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NATIONAL FOREST

FIRE REPORT

U.S. DEPT. OF AGRICULTURE
FOREST SERVICE
APR 1977

Reserve
1.962
A2N212

USDA - FOREST SERVICE

INDIVIDUAL FIRE REPORT

| | | | | | | | | | |
|----------------------------|--|----------------------------------|--|------------------------------|--|---|--|---|--|
| 1. State [2-3] | | 2. County | | 3. Forest | | 4. District | | 5. Supervisor [8-10] | |
| Service-wide -- | | Urban & Rural | | 154 Forests | | 666 Districts | | 14,417 | |
| 6. Fire started on [11] | | 7. Month | | 8. Year [15] | | 9. Watershed No. [16-23] | | 10. Size Class [24] | |
| FS & Other -- | | January 1 thru December 31, 1977 | | 200.9 Million Acres A thru G | | 11. General Cause | | 12. Class of people [29] | |
| 10. Statistical Cause [25] | | Land Use Activities | | 12. Specific Cause | | 13. Ignition source | | 14. "Careless" | |
| Lightning & Human | | DATE | | LAPSED TIME | | 27. Slope | | 28. Aspect | |
| | | | | Hours Min. | | 0% to greater than 100% | | [59] | |
| | | | | [30-31] | | N, E, S, W, & Ridgetops | | [60] | |
| | | | | [32-33] [34-35] | | 29. Elevation | | [61] | |
| | | | | [36-37] [38-39] | | 30. Cover type - vicinity of origin | | [62-63] | |
| | | | | [40-41] [42-43] | | chapparrel, pine, mixed conifer | | [64-69] | |
| | | | | [44-45] | | 31. Fuel type - vicinity of origin | | [70] | |
| | | | | [46-47] | | LL to EE | | | |
| | | | | [48-49] | | 32. Cost Class | | | |
| | | | | [50-51] | | \$89,433,400 | | | |
| | | | | [52-53] | | 33. Location | | | |
| | | | | [54-55] | | Scale: inches = 1 mile | | | |
| | | | | [56-57] | | Forest Service | | a. Township [71-74] | |
| | | | | [58-59] | | Protection Area | | b. Range [75-78] | |
| | | | | [60-61] | | 200,950,930 acres | | c. Section [79-80] | |
| | | | | [62-63] | | | | d. Meridian [81-84] | |
| | | | | [64-65] | | | | Alternate description for lands not covered by GLO survey | |
| | | | | [66-67] | | | | e. Latitude [72-75] | |
| | | | | [68-69] | | | | f. Longitude [76-80] | |
| | | | | [70-71] | | 36. Total area when controlled | | [65-70] | |
| | | | | [72-73] | | 447,532 acres | | [71-76] | |
| | | | | [74-75] | | 37. Fuel type prevailing on burned area | | [77] | |
| | | | | [76-77] | | LL to EE | | [78-79] | |
| | | | | [78-79] | | 38. Topography (vicinity of origin) | | [80] | |
| | | | | [80-81] | | Flat ground to steep slopes | | | |
| | | | | [82-83] | | 39. Highest Fire Danger | | | |
| | | | | [84-85] | | Low to Extreme | | | |
| | | | | [86-87] | | 40. Critical Weather Feature | | | |
| | | | | [88-89] | | Low fuel moisture & strong winds | | | |





NATIONAL FORESTS
FIRE REPORT

1977

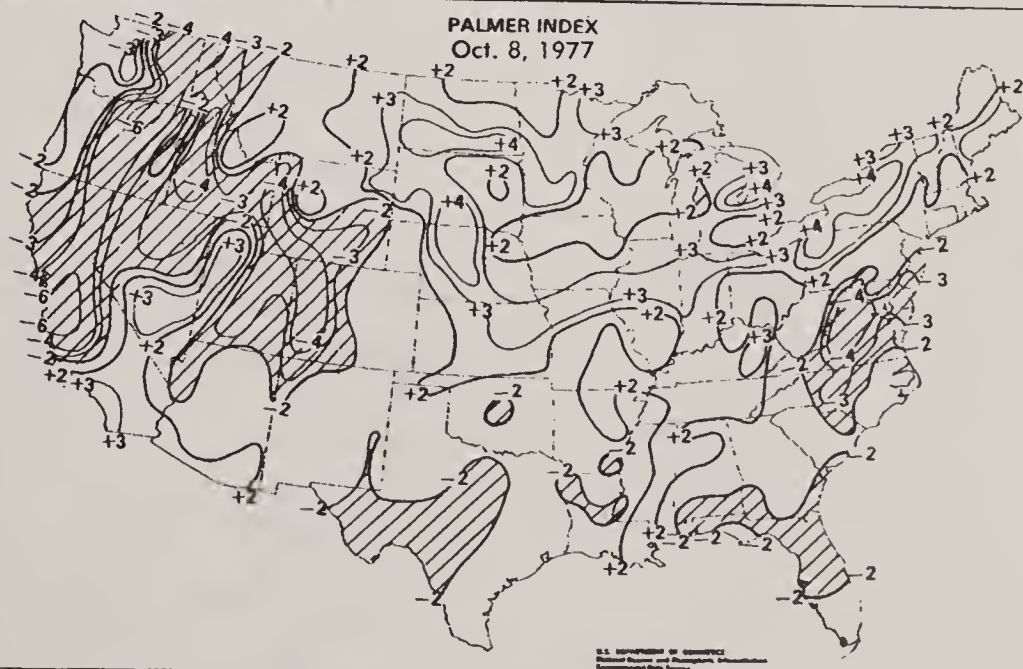
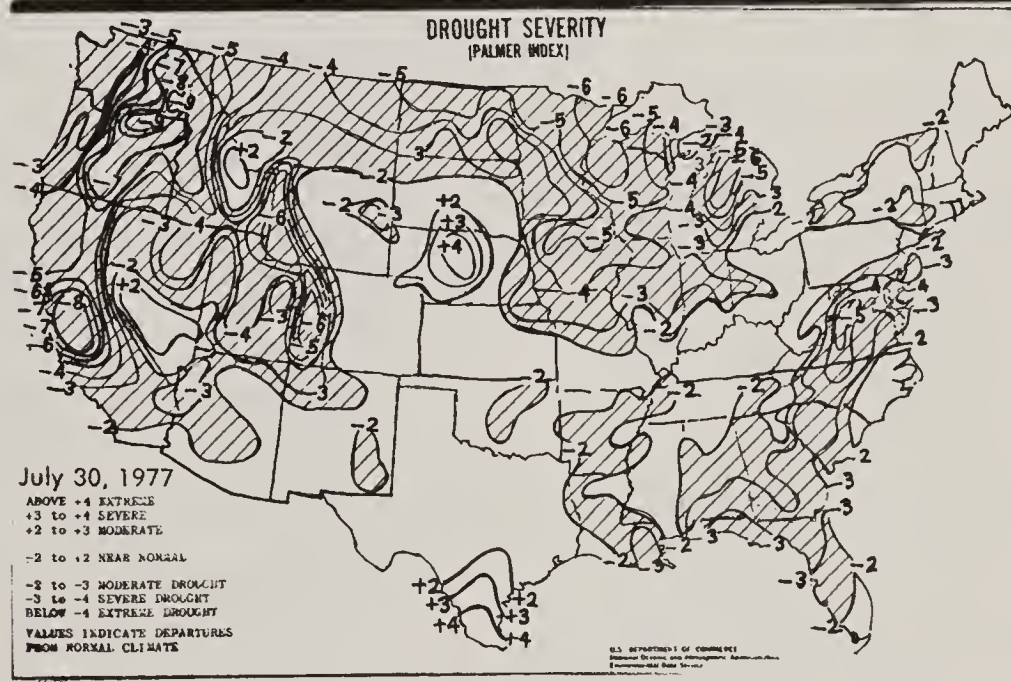
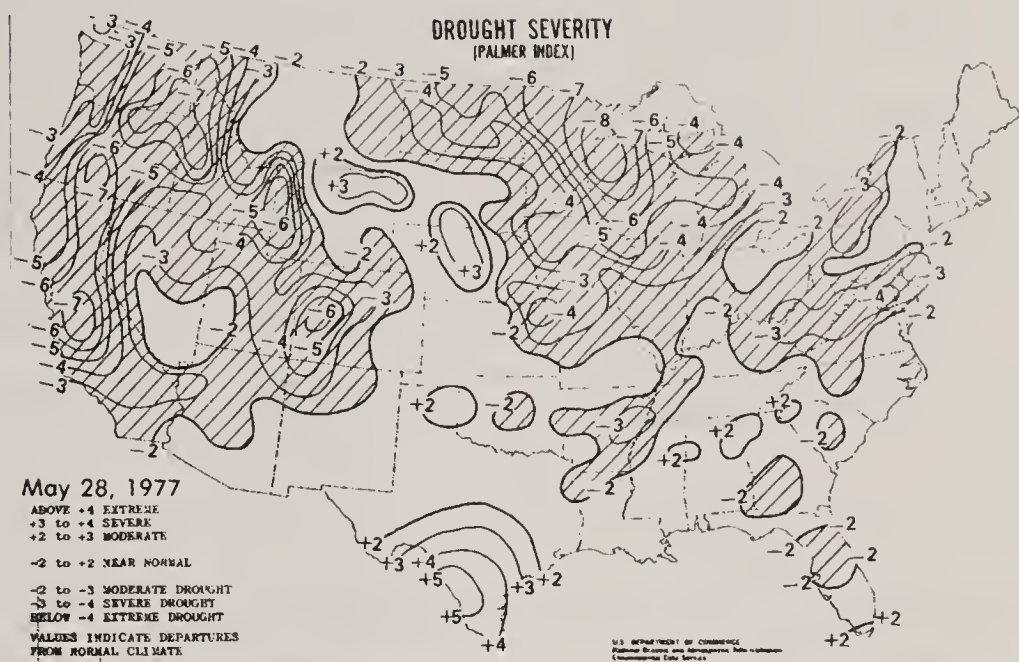
U.S. Department of Agriculture
Forest Service
Washington, D.C.

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FIRE WEATHER

The 1977 fire season started with extreme drought conditions existing in many parts of the nation. Below normal snowpack and rainfall in the early months of the year caused the season to start earlier than usual. The drought severity index maps show the pattern existing at key times during the year. Precipitation, beginning in late August over much of the drought stricken area, brought the 1977 fire season to its normal close.



LARGE FIRE OCCURRENCE

There were 56 Class E and larger fires that burned in 1977. The 33 Class F and G fires listed below accounted for 96 percent of the total area burned.

| <u>REGION</u> | <u>STATE</u> | <u>NATIONAL FOREST</u> | <u>NAME OF FIRE</u> | <u>ACRES BURNED</u> |
|---------------|--------------|----------------------------|-------------------------|-------------------------|
| 1 | S. Dakota | Custer | Daisy Draw | 3,000 |
| 2 | Colorado | Pike & San Isabel | Ox Yoke | 486 |
| | | White River | Big Mountain | 315 |
| | | Medicine Bow | Barrett Unit #4 | 1,250 |
| | | White River | Meadow Creek | 1,450 |
| | | White River | Deep Creek | 4,170 |
| | | White River | Brook | 610 |
| 3 | Arizona | Kaibab | DeMotta | 965 |
| | | Santa Fe | La Mesa | 15,270 |
| | | Coconino | Muffer | 1,100 |
| | | Coconino | Jacket | 400 |
| | | Coconino | Radio | 4,594 |
| | | Coronado | Carr | 9,000 |
| 4 | Utah | Dixie | Indian Trail | 7,163 |
| | | Ashley | Cart Creek | 1,200 |
| | | Uinta | Rees Flat | 830 |
| | Nevada | Toiyabe | Buckeye | 625 |
| | | Humboldt | Bordoli | 400 |
| | Idaho | Challis | Eight Mile | 900 |
| 5 | California | Shasta-Trinity | Sonnet 779 | 559 |
| | | San Bernardino | Chino | 600 |
| | | Klamath | Buckhorn | 2,200 |

continued--

| <u>REGION</u> | <u>STATE</u> | <u>NATIONAL FOREST</u> | <u>NAME OF FIRE</u> | <u>ACRES BURNED</u> |
|---------------|--------------|----------------------------|-------------------------|-------------------------|
| 5 | California | Angeles | Emma | 363 |
| | | Modoc | Strike | 400 |
| | | Modoc | Cougar | 1,000 |
| | | Angeles | Vetter | 2,090 |
| | | Los Padres | China | 348 |
| | | Angeles | Middle | 3,800 |
| | | Los Padres | Coyote | 805 |
| | | Cleveland | Mine | 5,000 |
| | | Angeles | Violin | 450 |
| | | Plumas | Cashman | 1,430 |
| | | Los Padres | Cachuma | 1,825 |
| | | Los Padres | Marble Cone | 173,993 |
| | | Plumas | Babcock | 4,655 |
| | | Sequoia | Bonita | 7,586 |
| | | Modoc | Scarface/Mud | 82,280 |
| | | Klamath | Judy | 750 |
| | | Plumas | Ross | 640 |
| | | San Bernardino | Cabazon | 2,625 |
| | | Tahoe | Freeway | 1,305 |
| | | Klamath | Hog | 46,544 |
| | | Sequoia | Beartrap | 1,680 |
| 6 | Washington | Wanatchee | Box Canyon | 512 |
| | | Okanogan | Fish Lake | 1,750 |
| | | Colville | Peets Creek | 300 |
| | Oregon | Fremont | Lost | 7,800 |
| | | Deschutes | Pine Mountain | 700 |

| <u>REGION</u> | <u>STATE</u> | <u>NATIONAL FOREST</u> | <u>NAME OF FIRE</u> | <u>ACRES BURNED</u> |
|---------------|--------------|------------------------|---------------------|---------------------|
| 6 | Oregon | Deschutes | Dead Wilma | 3,100 |
| | | Deschutes | Green Butte | 1,800 |
| 8 | Arkansas | Ozark | Pickren Road | 600 |
| | Florida | Florida | Sopchoppy | 1,500 |
| | | Apalachicola | New River | 400 |
| | | Apalachicola | Juniper Island | 6,700 |
| | N. Carolina | Croatan | Great Lake | 1,063 |
| 9 | Minnesota | Chippewa | Egg Lake | 380 |

Map of California Wildfires (1981-1982)

| Fire Name | Acreage | Started | Controlled |
|--------------|---------------|---------------------|------------------|
| COUGAR | 1000 acres | Started: 6/5 | Controlled: 6/8 |
| HOG | 53,500 acres | Started: 8/8 | Controlled: 8/29 |
| CASHMAN | 1430 acres | Started: 7/30 | Controlled: 8/1 |
| LONG | 250 acres | Started: 8/2 | Controlled: 8/4 |
| CHINA | 348 acres | Started: 6/26 | Controlled: 6/27 |
| MARBLE-CONE | 173,993 acres | Started: 8/1 | Controlled: 8/23 |
| CACHUMA | 1825 acres | Started: 7/31 | Controlled: 8/3 |
| SYCAMORE | 800 acres | Over 200 homes lost | |
| CLABAZON | 2625 acres | Started: 8/8 | Controlled: 8/10 |
| MODOC | 290 acres | Started: 6/5 | Controlled: 6/8 |
| PONDOSA | | | |
| HORRSCORNER | | | |
| SCARFACE | 89,690 acres | Started: 8/3 | Controlled: 8/14 |
| GERIG-MEYERS | 19,790 acres | Started: 8/2 | Controlled: 8/9 |
| FREEWAY | 1180 acres | Started: 8/9 | Controlled: 8/10 |
| COLD SPRINGS | 296 acres | Started: 1/6 | Controlled: 7/23 |
| SAW | 167 acres | Started: 7/23 | Controlled: 7/24 |
| BEAR TRAP | 5597 acres | Started: 8/14 | Controlled: 8/17 |
| NOBLETT | 1150 acres | Started: 7/25 | Controlled: 7/26 |
| VETTER | 2090 acres | Started: 6/25 | Controlled: 6/28 |
| MIDDLE | 3800 acres | Started: 7/24 | Controlled: 7/26 |
| ANGELES | | | |
| MINE | 5000 acres | Started: 7/28 | Controlled: 8/1 |

Geographic Labels: Klamath, Shasta-Trinity, Lassen, Plumas, Tahoe, Eldorado, Stanislaus, Inyo, Sierra, Sequoia, Los Padres, Los Angeles, San Bernardino, Cleveland, San Francisco, Mt. Diablo.

LAND OWNERSHIP PROTECTION

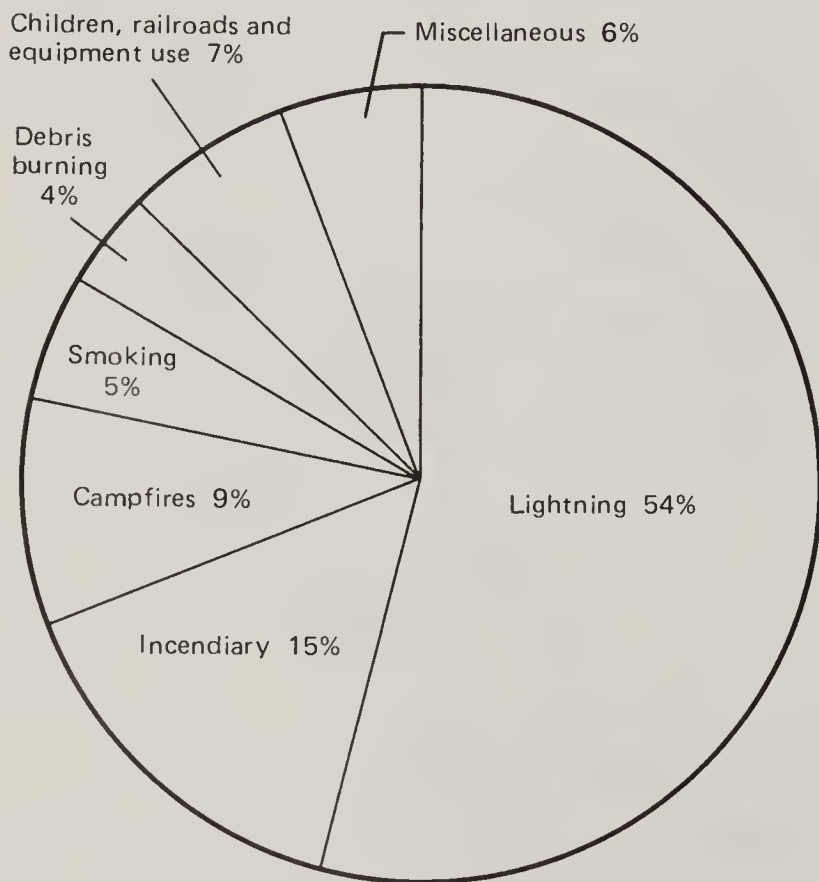
The following figures detail the land protected in 1977 by the USDA Forest Service. The acres under protection vary slightly from year to year. Valid comparison of statistics in this report to statistics for prior years must take this into consideration.

| REGION | INSIDE FOREST SERVICE PROTECTION BOUNDARIES | | | | | | | | / NATIONAL FOREST LAND PROTECTED BY OTHERS |
|--------|--|--------------|--------------------------------------|-----------------------|--------------------|----------------------|-------------|---|--|
| | PROTECTED BY THE FOREST SERVICE | | | | | | | S&P LAND PROTECTED BY STATE AND FS (Under mutual assistance agreements) | |
| | State and Private Land (Include county and municipal land) | | | | Other Federal Land | National Forest Land | Total | | |
| | Fee Basis | Offset Basis | Reimbursement Suppression Costs Only | Without Reimbursement | | | | | |
| 1 | 3,040,266 | 0 | 10,082 | 208,430 | 84,200 | 23,386,013 | 26,728,951 | 0 | 1,719,412 |
| 2 | 58,922 | 56,091 | 1,054,803 | 268,086 | 121,625 | 22,135,670 | 23,695,197 | 414,776 | 393,083 |
| 3 | 93,648 | 37,369 | 506,734 | 902,319 | 421,856 | 20,850,172 | 22,812,098 | 2,211 | 36,120 |
| 4 | 651,861 | 32,321 | 242,136 | 170,893 | 398,652 | 30,996,080 | 32,491,943 | 284,326 | 203,058 |
| 5 | 0 | 4,106,219 | 0 | 0 | 117,536 | 17,963,900 | 22,187,655 | 0 | 784,512 |
| 6 | 1,034,224 | 6,985 | 0 | 8,379 | 86,534 | 24,420,261 | 25,556,383 | 0 | 115,532 |
| 8 | 106,409 | 203,620 | 4,850 | 0 | 12,510 | 12,286,428 | 12,447,424 | 0 | 282,810 |
| 9 | 254,674 | 1,404,670 | 0 | 1,765,500 | 42,386 | 10,361,348 | 13,816,473 | 0 | 850,499 |
| 10 | 0 | 0 | 71,391 | 0 | 857,759 | 20,285,656 | 21,214,806 | 0 | 346,522 |
| | | | | | | | | | |
| TOTALS | 5,240,004 | 5,847,275 | 1,889,996 | 3,323,605 | 2,143,058 | 182,685,528 | 200,950,930 | 701,313 | 4,731,548 |
| Total | | | | | | | | | |

TOTAL FIRES AND ACRES BURNED - NATIONAL FOREST PROTECTION

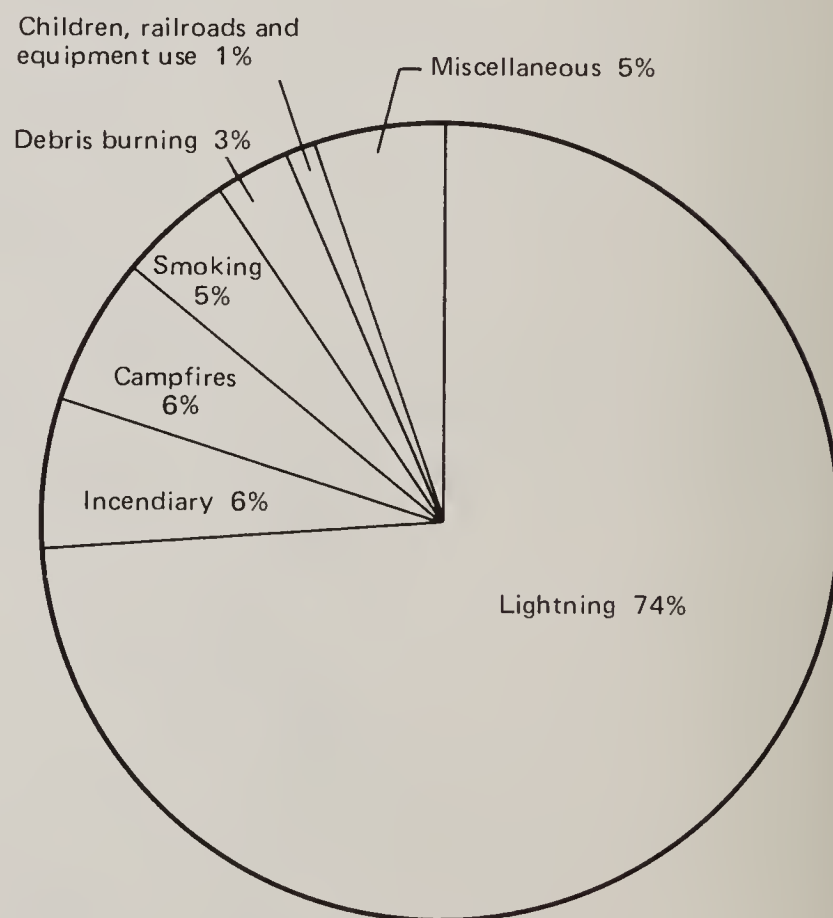
| <u>CALENDAR YEAR</u> | <u>LIGHTNING</u> | <u>NUMBER OF FIRES MAN-CAUSED</u> | <u>TOTAL</u> | <u>ACRES BURNED</u> |
|--------------------------|------------------|---------------------------------------|--------------|-------------------------|
| 1972 | 8,406 | 5,748 | 14,154 | 116,703 |
| 1973 | 6,376 | 6,048 | 12,424 | 168,692 |
| 1974 | 6,601 | 6,937 | 13,538 | 208,721 |
| 1975 | 4,893 | 5,929 | 10,822 | 177,002 |
| 1976 | 6,422 | 7,740 | 14,162 | 142,667 |
| AVERAGE | | | | |
| 72-76 | 6,540 | 6,480 | 13,020 | 162,757 |
| 1977 | 7,811 | 6,606 | 14,417 | 447,532 |

Percent of Total 1977 Fires by Statistical Cause



14,417 Total Fires

Percent of Total Burned 1977 Acreage by Statistical Cause



447,532 Total Acres Burned

Inside Forest Service Protection Area

CUMULATIVE FOREST FIRE RECORD
NATIONAL FOREST PROTECTION AREA

| ALL REGIONS | | | | JANUARY 1 THRU DECEMBER 31, 1977 | | |
|------------------------|-----------|------------|--------|----------------------------------|--------------|---------|
| NUMBERS OF FIRES | | | | ACRES BURNED | | |
| SIZE CLASS IN ACRES | LIGHTNING | MAN-CAUSED | TOTAL | NATIONAL FOREST | OTHER INSIDE | TOTAL |
| A (.25 or Less) | 6,335 | 3,475 | 9,810 | | | |
| B (.26 - 9) | 1,265 | 2,394 | 3,659 | 6,477 | 2,655 | 9,132 |
| C (10 - 99) | 167 | 620 | 787 | 17,263 | 7,627 | 24,890 |
| D (100 - 299) | 18 | 75 | 93 | 8,651 | 5,225 | 13,876 |
| E (300 - 999) | 8 | 22 | 31 | 10,507 | 3,391 | 13,898 |
| F (1000 - 4999) | 8 | 17 | 25 | 44,269 | 9,458 | 53,727 |
| G (5000 +) | 9 | 3 | 12 | 303,850 | 28,159 | 332,009 |
| TOTAL | 7,811 | 6,606 | 14,417 | 391,017 | 56,515 | 447,532 |

| STATISTICAL CAUSE | NUMBER OF FIRES | ACRES BURNED | DOLLAR DAMAGE |
|-------------------|-----------------|--------------|---------------|
| Lightning | 7,811 | 330,271 | 55,322,000 |
| Equipment | 453 | 3,284 | 651,400 |
| Smoking | 733 | 21,333 | 6,470,100 |
| Campfire | 1,269 | 25,034 | 4,273,000 |
| Debris Burning | 648 | 11,845 | 7,285,700 |
| Railroad | 246 | 2,291 | 982,000 |
| Incendiary | 2,111 | 26,979 | 9,658,300 |
| Children | 326 | 486 | 106,800 |
| Miscellaneous | 820 | 26,009 | 4,684,100 |
| TOTAL | 14,417 | 447,532 | 89,433,400 |

ATTAINMENT

In 1977, 97 percent of all fires were controlled at 10 acres or less in size on 200.9 million acres of Forest Service protected lands. Less than one percent burned 300 or more acres each. These accounted for approximately 89 percent of the burned acreage. In the same year, wildland fires burned 2.2 acres for each 1,000 acres protected by the Forest Service.

PERSONNEL EMPLOYED ON
FIRE MANAGEMENT ACTIVITIES

REGIONS 1-10

1977

| CATEGORY | NUMBER | | |
|---|--------|-----------|--------|
| | % | SUB-TOTAL | TOTAL |
| 1. Regular appointed personal | | | |
| a. Full-time fire protection | 2.6 | 1,574 | 13,896 |
| b. Part-time fire protection | 3.6 | 2,173 | |
| c. Others used on presuppression | 6.2 | 3,723 | |
| d. Others used on suppression | 10.6 | 6,426 | |
| 2. Seasonal or short-term personnel | | | |
| a. Regular fire protection | 17.6 | 10,660 | 22,273 |
| b. Others sometime on fire protection work | 9.6 | 5,805 | |
| c. Emergency firefighters | 9.6 | 5,805 | |
| 3. Number of casual employees on fire suppression | | | |
| a. Casual employees hired for first time | 40% | 7,444 | 24,261 |
| 4. Grand Total | 100% | | 60,430 |



COOPERATIVE EFFORTS

Interagency cooperation continues to increase during 1977. Forest Service units, States, counties, and other Federal Agencies cooperated to increase suppression and presuppression effectiveness. Examples of the efforts are:

- The Colorado Interagency Wildfire Coordinating Group began functioning effectively to cooperate in all facets of the fire management job on an interagency basis.
- Trainees from the Colorado BLM, Colorado State Forest Service, and the USDA Forest Service attended the Advanced Fire Prevention training course. Objectives were drafted and target dates set for the development and implementation of an Interagency Fire Prevention Plan for the Front Range in Colorado.
- A multiagency fire prevention program was started in Arizona. The Arizona State Forester coordinated the efforts of the State of Arizona, Forest Service, Bureau of Indian Affairs, Bureau of Land Management, and National Park Service in initiating common fire and smoking restrictions throughout the state.
- The Dixie National Forest joined with the Cedar City District of the Bureau of Land Management to combine dispatching personnel and facilities. Both agencies now use the Dixie National Forest facilities for dispatching and for installation of the Bureau of Land Management Automatic Lightning Detection System.
- Operations of joint dispatch centers, warehouses, etc. are continuing in California. Cooperation and efficiency are continuing to improve.
- Using the closest forces concept, the State of Oregon took initial action on nine fires on the Malheur National Forest. The Malheur took initial action on ten State fires. There was a mixing of crews and equipment involved in suppression action on other fires.
- In Texas the National Park Service manned Knoxville Air Tanker Base for mutual attack support under a cooperative agreement for Forest Service, National Park Service and Bureau of Indian Affairs.
- Under cooperative agreement, the State of Vermont provided all aerial detection for the Green Mountain Forest and is protecting 4,230 acres of National Forest land. During 1977, nine State employees participated in western fire duty as members of Green Mountain crews.

TABLE 1A

NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1977

| FOREST | STATE | | * * * * * MAN CAUSED * * * * * | | | | | | | | | | TOTAL MAN C | TOTAL | NOT OF LAND | |
|-----------------|-------|-----------------|--------------------------------|-------|-------------|--------------|-------------------|--------------|----------------|--------------|------|----------|----------------|-------|-----------------|--|
| | | | LIGHT- NING | EQUIP | SMOK ING | CAMP FIRE | DEBRIS BURNING | RAIL ROAD | INCEN DIARY | CHILD REN | MISC | IN FS | | | OUT PROTECTN | |
| BEAVERHEAD | MONT. | NATIONAL FOREST | 10 | - | - | 6 | - | - | - | - | - | 5 | 16 | - | - | |
| | | TOTAL ALL LAND | 10 | - | - | 6 | - | - | - | - | - | 6 | 16 | - | - | |
| BITTERROOT | IDAHO | NATIONAL FOREST | 10 | - | - | - | - | - | - | - | - | - | 10 | - | - | |
| | | TOTAL ALL LAND | 10 | - | - | - | - | - | - | - | - | - | 10 | - | - | |
| | MONT. | NATIONAL FOREST | 39 | 1 | 3 | 6 | - | - | - | - | 1 | 11 | 50 | - | - | |
| | | TOTAL ALL LAND | 46 | 2 | 3 | 6 | 1 | - | - | - | 2 | 14 | 60 | 9 | 1 | |
| PAN HANDLE | IDAHO | NATIONAL FOREST | 151 | 3 | 7 | 8 | 10 | 1 | 2 | 1 | 4 | 34 | 187 | - | - | |
| | | TOTAL ALL LAND | 176 | 3 | 11 | 10 | 20 | 16 | 5 | 1 | 14 | 60 | 256 | 65 | 4 | |
| | WASH. | NATIONAL FOREST | 9 | 1 | - | 1 | - | - | - | - | - | 2 | 11 | - | - | |
| | | TOTAL ALL LAND | 9 | 1 | - | 1 | - | - | - | - | - | 2 | 11 | - | - | |
| CLEARWATER | IDAHO | NATIONAL FOREST | 57 | 3 | - | 9 | 1 | - | 3 | - | - | 16 | 73 | - | - | |
| | | TOTAL ALL LAND | 68 | 3 | 1 | 10 | 1 | - | 4 | - | - | 19 | 87 | 11 | 3 | |
| CUSTER | MONT. | NATIONAL FOREST | 48 | - | 1 | 3 | - | - | - | - | 1 | 5 | 53 | - | - | |
| | | TOTAL ALL LAND | 48 | - | 1 | 3 | - | - | - | - | 1 | 5 | 53 | - | - | |
| | N.D. | NATIONAL FOREST | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | |
| | | TOTAL ALL LAND | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | |
| | S.D. | NATIONAL FOREST | 4 | - | - | - | - | - | - | - | - | - | 4 | - | - | |
| | | TOTAL ALL LAND | 4 | - | - | - | - | - | - | - | - | - | 4 | - | - | |
| DEERLODGE | MONT. | NATIONAL FOREST | 8 | 1 | 1 | 10 | 1 | - | 1 | 3 | - | 17 | 25 | - | - | |
| | | TOTAL ALL LAND | 8 | 1 | 2 | 12 | 1 | - | 1 | 4 | - | 21 | 29 | 3 | 1 | |
| FLATHEAD | MONT. | NATIONAL FOREST | 21 | - | 1 | 5 | 6 | - | - | 2 | 4 | 18 | 39 | - | - | |
| | | TOTAL ALL LAND | 22 | - | 4 | 7 | 7 | 1 | - | 4 | 7 | 30 | 52 | 12 | 1 | |
| GALLATIN | MONT. | NATIONAL FOREST | 13 | - | 2 | 6 | - | - | - | - | - | 8 | 21 | - | - | |
| | | TOTAL ALL LAND | 16 | - | 2 | 6 | 1 | - | - | - | - | 9 | 25 | 3 | 1 | |
| HELENA | MONT. | NATIONAL FOREST | 9 | 1 | 2 | 3 | - | - | - | 2 | - | 9 | 17 | - | - | |
| | | TOTAL ALL LAND | 16 | 4 | 7 | 3 | 4 | - | 1 | 3 | 2 | 24 | 40 | 22 | 1 | |
| KOOTENAI | IDAHO | NATIONAL FOREST | 3 | 1 | - | - | - | - | - | - | - | 1 | 4 | - | - | |
| | | TOTAL ALL LAND | 3 | 1 | - | - | - | - | - | - | - | 1 | 4 | - | - | |
| | MONT. | NATIONAL FOREST | 72 | 2 | " | 6 | 7 | - | - | 3 | 3 | 25 | 97 | - | - | |
| | | TOTAL ALL LAND | 92 | 5 | 9 | 12 | 20 | 8 | 4 | 7 | 8 | 73 | 165 | 66 | 2 | |
| LEWIS & CLARK | MONT. | NATIONAL FOREST | 7 | - | - | 1 | 1 | - | - | - | - | 2 | 9 | - | - | |
| | | TOTAL ALL LAND | 9 | - | - | 1 | 1 | - | - | - | - | 2 | 11 | - | 2 | |
| LOLO | MONT. | NATIONAL FOREST | 58 | 5 | - | 8 | 4 | - | 3 | - | 1 | 21 | 79 | - | - | |
| | | TOTAL ALL LAND | 97 | 13 | 3 | 13 | 9 | 7 | 4 | 2 | 8 | 59 | 156 | 77 | - | |
| NEZPERCE | IDAHO | NATIONAL FOREST | 98 | 1 | 1 | 9 | 4 | - | - | - | 2 | 17 | 115 | - | - | |
| | | TOTAL ALL LAND | 100 | 1 | 2 | 11 | 10 | - | - | - | 3 | 27 | 127 | 12 | - | |
| REGION 01 TOTAL | | NATIONAL FOREST | 618 | 19 | 22 | 81 | 34 | 1 | 9 | 11 | 16 | 193 | 811 | - | - | |
| | | TOTAL ALL LAND | 735 | 34 | 45 | 101 | 75 | 32 | 19 | 21 | 45 | 372 | 1107 | 280 | 16 | |

TABLE 1A

NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1977

| | | ***** MAN CAUSED ***** | | | | | | | | | | | | | | |
|---------------------|--------|------------------------|----------------|-------|-------------|--------------|-------------------|--------------|----------------|--------------|------|----------------|-------|----------------------------------|-----|--|
| FOREST | STATE | | LIGHT- NING | EQUIP | SMOK ING | CAMP FIRE | DERRIS BURNING | RAIL ROAD | INCEN DIARY | CHILD REN | MISC | TOTAL MAN C | TOTAL | NOT NF LAND IN FS PROTECTN | OUT | |
| BIGHORN | WYO. | NATIONAL FOREST | 5 | 3 | - | 5 | - | - | - | - | - | 4 | 13 | - | - | |
| | | TOTAL ALL LAND | 6 | 3 | - | 5 | - | - | - | - | - | 8 | 14 | 1 | - | |
| BLACK HILLS | S.DAK. | NATIONAL FOREST | 68 | 4 | 5 | 6 | 2 | - | 8 | 2 | - | 27 | 95 | - | - | |
| | | TOTAL ALL LAND | 74 | 6 | 5 | 6 | 4 | - | 8 | 2 | - | 31 | 105 | 7 | 3 | |
| | WYO. | NATIONAL FOREST | 19 | - | 1 | 2 | - | - | - | - | - | 3 | 22 | - | - | |
| | | TOTAL ALL LAND | 34 | - | 1 | 2 | - | - | - | - | - | 3 | 37 | 13 | 2 | |
| GRD MESA-UNC & GUNN | COLO. | NATIONAL FOREST | 34 | 2 | 2 | 8 | 2 | - | - | 1 | - | 15 | 49 | - | - | |
| | | TOTAL ALL LAND | 39 | 2 | 2 | 8 | 2 | - | - | 1 | - | 15 | 54 | 3 | 2 | |
| MEDICINE BOW | WYO. | NATIONAL FOREST | 21 | 2 | 3 | 8 | - | - | - | 1 | 1 | 15 | 36 | - | - | |
| | | TOTAL ALL LAND | 21 | 4 | 4 | 8 | - | - | - | 1 | 1 | 18 | 39 | 2 | 1 | |
| NEBRASKA | NEBR. | NATIONAL FOREST | 10 | - | - | 1 | - | - | - | - | - | 1 | 11 | - | - | |
| | | TOTAL ALL LAND | 11 | - | - | 1 | - | - | - | - | - | 1 | 12 | 1 | - | |
| | S.DAK. | NATIONAL FOREST | 1 | - | 1 | - | - | - | - | - | - | 1 | 2 | - | - | |
| | | TOTAL ALL LAND | 1 | - | 1 | - | - | - | - | - | - | 1 | 2 | - | - | |
| RIO GRANDE | COLO. | NATIONAL FOREST | 8 | - | 4 | 5 | 1 | - | - | - | - | 10 | 18 | - | - | |
| | | TOTAL ALL LAND | 8 | - | 4 | 5 | 2 | - | - | - | - | 11 | 19 | 1 | - | |
| ARAPAHO & ROOSEVELT | COLO. | NATIONAL FOREST | 20 | 4 | 3 | 23 | - | - | 2 | - | - | 32 | 52 | - | - | |
| | | TOTAL ALL LAND | 20 | 4 | 4 | 23 | - | - | 2 | - | - | 33 | 53 | 1 | - | |
| ROUTT | COLO. | NATIONAL FOREST | 13 | 1 | - | 13 | - | - | - | 2 | - | 16 | 29 | - | - | |
| | | TOTAL ALL LAND | 13 | 1 | 1 | 14 | - | - | - | 2 | - | 18 | 31 | 2 | - | |
| PIKE & SAN ISABEL | COLO. | NATIONAL FOREST | 66 | 9 | 9 | 32 | 1 | 1 | - | - | - | 52 | 118 | - | - | |
| | | TOTAL ALL LAND | 74 | 9 | 12 | 35 | 1 | 2 | - | - | - | 59 | 133 | 15 | - | |
| SAN JUAN | COLO. | NATIONAL FOREST | 103 | - | 5 | 7 | 2 | - | 1 | - | - | 15 | 118 | - | - | |
| | | TOTAL ALL LAND | 109 | - | 7 | 8 | 2 | 2 | 1 | - | - | 20 | 129 | 11 | - | |
| SHOSHONE | WYO. | NATIONAL FOREST | 12 | 4 | - | 7 | - | - | 1 | - | - | 12 | 24 | - | - | |
| | | TOTAL ALL LAND | 13 | 4 | - | 7 | - | - | 1 | - | - | 12 | 25 | - | 1 | |
| WHITE RIVER | COLO. | NATIONAL FOREST | 28 | 1 | 5 | 11 | 2 | - | 2 | 1 | - | 22 | 50 | - | - | |
| | | TOTAL ALL LAND | 38 | 3 | 5 | 16 | 3 | - | 3 | 1 | - | 31 | 69 | 13 | 6 | |
| REGION 02 TOTAL | | NATIONAL FOREST | 408 | 30 | 38 | 128 | 10 | 1 | 14 | 7 | 1 | 229 | 637 | - | - | |
| | | TOTAL ALL LAND | 461 | 36 | 46 | 138 | 14 | 4 | 15 | 7 | 1 | 261 | 722 | 70 | 15 | |

TABLE 1A

NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1977

| | | | | * * * * * MAN CAUSED * * * * * | | | | | | | | | | | NOT IN LAND IN OUT FS PROTECTN | |
|-----------------|-------|-----------------|----------------|--------------------------------|-------------|--------------|-------------------|--------------|----------------|--------------|------|----------------|-------|-----|--------------------------------------|--|
| FOREST | STATE | | LIGHT- NING | EQUIP | SMOK ING | CAMP FIRE | DEBRIS BURNING | RAIL ROAD | INCEN DIARY | CHILD REN | MISC | TOTAL MAN C | TOTAL | | | |
| APACHE | ARIZ. | NATIONAL FOREST | 235 | 10 | 11 | 24 | 3 | - | 2 | 4 | - | 54 | 289 | - | - | |
| | | TOTAL ALL LAND | 239 | 12 | 12 | 25 | 6 | - | 2 | 5 | - | 62 | 301 | 12 | - | |
| CARSON | N.M. | NATIONAL FOREST | 40 | 1 | 2 | 7 | 2 | - | - | 1 | 1 | 14 | 54 | - | - | |
| | | TOTAL ALL LAND | 43 | 1 | 2 | 8 | 2 | - | - | 2 | 1 | 16 | 59 | 5 | - | |
| CIBOLA | N.M. | NATIONAL FOREST | 92 | 4 | 7 | 14 | 1 | - | 9 | 1 | - | 36 | 128 | - | - | |
| | | TOTAL ALL LAND | 92 | 4 | 7 | 15 | 1 | - | 9 | 1 | - | 37 | 129 | 1 | - | |
| | TEXAS | NATIONAL FOREST | - | 1 | - | - | - | - | - | - | - | 1 | 1 | - | - | |
| | | TOTAL ALL LAND | - | 1 | - | - | - | - | - | - | - | 1 | 1 | - | - | |
| COCONINO | ARIZ. | NATIONAL FOREST | 472 | 10 | 35 | 60 | 12 | 1 | 5 | 11 | - | 134 | 606 | - | - | |
| | | TOTAL ALL LAND | 490 | 12 | 41 | 67 | 16 | 1 | 5 | 18 | - | 160 | 650 | 44 | - | |
| CORONADO | ARIZ. | NATIONAL FOREST | 120 | 3 | 5 | 32 | 2 | - | 9 | 4 | - | 55 | 175 | - | - | |
| | | TOTAL ALL LAND | 121 | 3 | 7 | 34 | 3 | - | 11 | 5 | - | 63 | 184 | 9 | - | |
| GILA | N.M. | NATIONAL FOREST | 361 | 2 | 7 | 6 | 1 | - | 1 | - | - | 17 | 378 | - | - | |
| | | TOTAL ALL LAND | 361 | 3 | 7 | 8 | 2 | - | 1 | - | - | 21 | 382 | 4 | - | |
| KAIBAB | ARIZ. | NATIONAL FOREST | 197 | 2 | 21 | 30 | 2 | 1 | 2 | 5 | - | 63 | 260 | - | - | |
| | | TOTAL ALL LAND | 198 | 4 | 21 | 30 | 3 | 2 | 2 | 5 | - | 67 | 265 | 5 | - | |
| LINCOLN | N.M. | NATIONAL FOREST | 68 | 1 | 1 | 5 | - | - | 6 | - | - | 13 | 81 | - | - | |
| | | TOTAL ALL LAND | 71 | 6 | 2 | 7 | 4 | - | 14 | 1 | - | 34 | 105 | 24 | - | |
| PRESCOTT | ARIZ. | NATIONAL FOREST | 96 | 1 | 6 | 10 | 3 | - | 1 | 2 | - | 23 | 119 | - | - | |
| | | TOTAL ALL LAND | 98 | 1 | 6 | 10 | 3 | - | 1 | 2 | - | 23 | 121 | 2 | - | |
| SANTA FE | N.M. | NATIONAL FOREST | 123 | 2 | 6 | 12 | - | - | 3 | - | - | 23 | 146 | - | - | |
| | | TOTAL ALL LAND | 139 | 2 | 10 | 12 | 1 | - | 3 | - | - | 26 | 167 | 21 | - | |
| TONTO | ARIZ. | NATIONAL FOREST | 250 | 18 | 16 | 20 | 5 | - | 9 | 5 | - | 73 | 323 | - | - | |
| | | TOTAL ALL LAND | 259 | 22 | 20 | 20 | 7 | - | 9 | 5 | - | 83 | 342 | 19 | - | |
| REGION 03 TOTAL | | NATIONAL FOREST | 2054 | 55 | 117 | 220 | 31 | 2 | 47 | 33 | 1 | 506 | 2560 | - | - | |
| | | TOTAL ALL LAND | 2111 | 71 | 135 | 236 | 48 | 3 | 57 | 44 | 1 | 595 | 2706 | 146 | - | |

| | | MAN CAUSED | | | | | | | | | | | | | NOT NE LAND IN OUT FS PROTECTN | |
|-----------------|--------|-----------------|----------------|-------|-------------|--------------|-------------------|--------------|----------------|--------------|------|----------------|-------|-----|--------------------------------------|--|
| FOREST | STATE | | LIGHT- NING | EQUIP | SMOK ING | CAMP FIRE | DEBRIS BURNING | RAIL ROAD | INCEN DIARY | CHILD REN | MISC | TOTAL MAN C | TOTAL | | | |
| ASHLEY | UTAH | NATIONAL FOREST | 31 | 1 | 4 | 7 | 2 | - | - | 1 | 2 | 17 | 48 | - | - | |
| | | TOTAL ALL LAND | 32 | 2 | 4 | 7 | 2 | - | - | 1 | 2 | 18 | 50 | 1 | 1 | |
| | WYO. | NATIONAL FOREST | - | - | - | 1 | - | - | - | - | - | 1 | 1 | - | - | |
| | | TOTAL ALL LAND | - | - | - | 1 | - | - | - | - | - | 1 | 1 | - | - | |
| BOISE | IDAHO | NATIONAL FOREST | 135 | 2 | 5 | 7 | - | 1 | 4 | 1 | 7 | 27 | 162 | - | - | |
| | | TOTAL ALL LAND | 148 | 4 | 9 | 11 | 1 | 1 | 6 | 1 | 14 | 47 | 195 | 32 | 1 | |
| BRIDGER | WYO. | NATIONAL FOREST | 42 | 1 | 6 | 20 | 2 | - | 1 | 2 | 17 | 44 | 91 | - | - | |
| | | TOTAL ALL LAND | 44 | 1 | 6 | 20 | 2 | - | 1 | 2 | 17 | 49 | 93 | 2 | - | |
| CARIBOU | IDAHO | NATIONAL FOREST | 15 | - | - | - | 1 | - | - | - | 1 | 2 | 17 | - | - | |
| | | TOTAL ALL LAND | 16 | - | - | - | 3 | - | - | - | 1 | 4 | 20 | 1 | 2 | |
| CHALLIS | IDAHO | NATIONAL FOREST | 17 | - | - | 10 | - | - | - | - | 1 | 11 | 28 | - | - | |
| | | TOTAL ALL LAND | 17 | - | 1 | 10 | - | - | - | - | 1 | 12 | 29 | - | 1 | |
| DIXIE | UTAH | NATIONAL FOREST | 91 | 1 | 3 | 3 | 3 | - | - | - | 1 | 11 | 102 | - | - | |
| | | TOTAL ALL LAND | 92 | 1 | 4 | 3 | 3 | - | - | - | 1 | 12 | 104 | 1 | 1 | |
| FISHLAKE | UTAH | NATIONAL FOREST | 29 | - | - | 4 | - | - | - | - | 1 | 5 | 34 | - | - | |
| | | TOTAL ALL LAND | 32 | - | - | 4 | 1 | - | - | - | 2 | 7 | 39 | 4 | 1 | |
| HUMBOLDT | NEVADA | NATIONAL FOREST | 22 | 1 | - | - | - | - | 1 | - | 3 | 5 | 27 | - | - | |
| | | TOTAL ALL LAND | 22 | 1 | - | - | - | - | 1 | - | 3 | 5 | 27 | - | - | |
| MANTI-LASAL | COLO. | NATIONAL FOREST | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | |
| | | TOTAL ALL LAND | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | |
| | UTAH | NATIONAL FOREST | 49 | 1 | - | 7 | 1 | - | - | - | - | 9 | 58 | - | - | |
| | | TOTAL ALL LAND | 50 | 1 | - | 7 | 1 | - | - | - | - | 9 | 59 | 1 | - | |
| PAYETTE | IDAHO | NATIONAL FOREST | 153 | 3 | - | 18 | - | - | - | - | - | 21 | 174 | - | - | |
| | | TOTAL ALL LAND | 171 | 3 | - | 22 | 3 | - | 1 | - | 2 | 31 | 202 | 18 | 10 | |
| SALMON | IDAHO | NATIONAL FOREST | 52 | - | - | 4 | - | - | 1 | - | - | 5 | 57 | - | - | |
| | | TOTAL ALL LAND | 52 | - | - | 4 | 3 | - | 1 | - | - | 8 | 60 | 2 | 1 | |
| SAWTOOTH | IDAHO | NATIONAL FOREST | 34 | 3 | 3 | 16 | 1 | - | 3 | - | 3 | 29 | 63 | - | - | |
| | | TOTAL ALL LAND | 35 | 4 | 4 | 16 | 1 | - | 4 | - | 4 | 33 | 68 | 3 | 2 | |
| | UTAH | NATIONAL FOREST | 1 | - | - | 1 | - | - | - | - | - | 1 | 2 | - | - | |
| | | TOTAL ALL LAND | 2 | - | - | 1 | - | - | - | - | - | 1 | 3 | 1 | - | |
| TARGHEE | IDAHO | NATIONAL FOREST | 10 | 1 | - | 2 | - | - | 2 | - | 5 | 10 | 20 | - | - | |
| | | TOTAL ALL LAND | 10 | 1 | - | 2 | - | - | 2 | - | 6 | 11 | 21 | 1 | - | |
| | WYO | NATIONAL FOREST | 2 | - | 1 | 1 | - | - | - | - | - | 2 | 4 | - | - | |
| | | TOTAL ALL LAND | 2 | - | 1 | 1 | 1 | - | - | - | - | 3 | 5 | 1 | - | |
| TOIYABE | CALIF | NATIONAL FOREST | 62 | 2 | 3 | 6 | 2 | - | - | 1 | 2 | 16 | 78 | - | - | |
| | | TOTAL ALL LAND | 73 | 3 | 5 | 7 | 2 | 1 | - | 3 | 4 | 25 | 98 | 20 | - | |
| | NEVADA | NATIONAL FOREST | 27 | 1 | 2 | 5 | 1 | - | 4 | 3 | 3 | 19 | 46 | - | - | |
| | | TOTAL ALL LAND | 27 | 1 | 4 | 5 | 1 | - | 4 | 3 | 3 | 21 | 48 | 1 | 1 | |
| UINTA | UTAH | NATIONAL FOREST | 22 | 1 | - | 4 | - | - | - | - | 1 | 6 | 26 | - | - | |
| | | TOTAL ALL LAND | 25 | 1 | - | 6 | 1 | - | - | - | 4 | 12 | 37 | 9 | - | |
| WASATCH | UTAH | NATIONAL FOREST | 23 | - | 6 | 16 | - | - | - | 1 | 2 | 25 | 48 | - | - | |
| | | TOTAL ALL LAND | 27 | 2 | 6 | 17 | - | - | - | 1 | 2 | 28 | 55 | 5 | 2 | |
| | WYO. | NATIONAL FOREST | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | | TOTAL ALL LAND | 2 | - | - | - | - | - | - | - | - | - | 2 | 1 | 1 | |
| REGION 04 TOTAL | | NATIONAL FOREST | 818 | 18 | 33 | 132 | 13 | 1 | 16 | 9 | 49 | 271 | 1089 | - | - | |
| | | TOTAL ALL LAND | 880 | 25 | 44 | 144 | 25 | 2 | 20 | 11 | 66 | 337 | 1217 | 104 | 24 | |

TABLE 1A

NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1977

| FOREST | STATE | | MAN CAUSED | | | | | | | | | | TOTAL MAN C | TOTAL | NOT NE LAND IN OUT FS PROTECTN | |
|------------------|--------|-----------------|----------------|-------|-------------|--------------|-------------------|--------------|----------------|--------------|------|------|----------------|-------|--------------------------------------|--|
| | | | LIGHT- NING | EQUIP | SMOK ING | CAMP FIRE | DEBRIS BURNING | RAIL ROAD | INCEN DIARY | CHILD REN | MISC | | | | | |
| ANGELES | CALIF. | NATIONAL FOREST | 2 | 10 | 6 | 8 | - | - | 27 | 4 | 21 | 76 | 78 | - | - | |
| | | TOTAL ALL LAND | 4 | 12 | 8 | 8 | - | - | 41 | 6 | 30 | 105 | 109 | 16 | 15 | |
| CLEVELAND | CALIF. | NATIONAL FOREST | 3 | 7 | 2 | 10 | - | - | 7 | - | 6 | 32 | 35 | - | - | |
| | | TOTAL ALL LAND | 7 | 14 | 5 | 14 | 2 | - | 15 | 4 | 18 | 72 | 79 | 25 | 19 | |
| ELDORADO | CALIF. | NATIONAL FOREST | 30 | 9 | 10 | 12 | 3 | - | 2 | 3 | 2 | 41 | 71 | - | - | |
| | | TOTAL ALL LAND | 39 | 13 | 16 | 13 | 4 | - | 3 | 3 | 2 | 54 | 93 | 22 | - | |
| INYO | CALIF. | NATIONAL FOREST | 98 | 4 | 6 | 14 | 1 | - | 1 | 4 | 2 | 32 | 130 | - | - | |
| | | TOTAL ALL LAND | 102 | 6 | 8 | 14 | 2 | - | 3 | 7 | 6 | 46 | 148 | 11 | 7 | |
| KLAMATH | CALIF. | NATIONAL FOREST | 244 | 4 | 3 | 4 | 3 | - | - | - | 2 | 16 | 260 | - | - | |
| | | TOTAL ALL LAND | 293 | 10 | 5 | 4 | 9 | - | 1 | - | 10 | 39 | 332 | 70 | 2 | |
| | OREG. | NATIONAL FOREST | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | |
| | | TOTAL ALL LAND | 1 | - | - | 1 | - | - | - | - | - | 1 | 2 | 1 | - | |
| LASSEN | CALIF. | NATIONAL FOREST | 71 | - | 3 | 4 | 1 | 1 | 3 | - | - | 12 | 83 | - | - | |
| | | TOTAL ALL LAND | 92 | - | 7 | 5 | 3 | 3 | 3 | 1 | 1 | 23 | 115 | 29 | 3 | |
| LOS PADRES | CALIF. | NATIONAL FOREST | 10 | 1 | 2 | 2 | - | - | 17 | 1 | 6 | 29 | 39 | - | - | |
| | | TOTAL ALL LAND | 11 | 3 | 3 | 2 | 2 | - | 43 | 3 | 13 | 69 | 80 | 30 | 11 | |
| MENDOCINO | CALIF. | NATIONAL FOREST | 17 | 3 | 2 | 1 | 2 | - | 1 | - | - | 9 | 26 | - | - | |
| | | TOTAL ALL LAND | 20 | 3 | 4 | 2 | 3 | - | 1 | - | 2 | 15 | 35 | 3 | 6 | |
| MODOC | CALIF. | NATIONAL FOREST | 143 | - | 3 | - | 2 | - | 1 | - | 1 | 7 | 150 | - | - | |
| | | TOTAL ALL LAND | 162 | - | 5 | - | 2 | - | 1 | 1 | 1 | 10 | 172 | 22 | - | |
| SIX RIVERS | CALIF. | NATIONAL FOREST | 24 | 2 | 4 | 1 | 7 | - | 15 | - | 2 | 31 | 55 | - | - | |
| | | TOTAL ALL LAND | 24 | 4 | 7 | 1 | 11 | - | 22 | 2 | 4 | 51 | 75 | 20 | - | |
| RLUMAS | CALIF. | NATIONAL FOREST | 171 | 1 | 13 | 1 | 2 | 3 | 7 | 4 | 7 | 38 | 209 | - | - | |
| | | TOTAL ALL LAND | 212 | 2 | 18 | 3 | 15 | 14 | 13 | 15 | 18 | 98 | 310 | 100 | 1 | |
| SAN BERNARDINO | CALIF. | NATIONAL FOREST | 19 | 23 | 12 | 17 | - | 13 | 7 | 5 | 5 | 82 | 101 | - | - | |
| | | TOTAL ALL LAND | 28 | 35 | 24 | 19 | 2 | 15 | 20 | 41 | 33 | 149 | 217 | 104 | 12 | |
| SEQUOIA | CALIF. | NATIONAL FOREST | 60 | 2 | 10 | 15 | 2 | - | 3 | 4 | 7 | 43 | 103 | - | - | |
| | | TOTAL ALL LAND | 63 | 3 | 17 | 16 | 3 | - | 10 | 13 | 8 | 70 | 133 | 16 | 14 | |
| SHASTA | CALIF. | NATIONAL FOREST | 109 | 5 | 9 | 7 | 6 | 1 | 4 | 4 | 7 | 43 | 152 | - | - | |
| | | TOTAL ALL LAND | 169 | 9 | 15 | 7 | 15 | 4 | 8 | 6 | 14 | 78 | 247 | 94 | 1 | |
| SIERRA | CALIF. | NATIONAL FOREST | 96 | 3 | 7 | 10 | 2 | - | 2 | 1 | 9 | 34 | 130 | - | - | |
| | | TOTAL ALL LAND | 100 | 7 | 7 | 14 | 12 | - | 17 | 6 | 17 | 80 | 180 | 37 | 13 | |
| STANISLAUS | CALIF. | NATIONAL FOREST | 47 | - | 16 | 11 | 2 | - | 4 | - | 3 | 36 | 83 | - | - | |
| | | TOTAL ALL LAND | 49 | 2 | 21 | 11 | 2 | - | 7 | 1 | 5 | 49 | 98 | 13 | 2 | |
| TAHOE | CALIF. | NATIONAL FOREST | 54 | 2 | 6 | 13 | 2 | 1 | 2 | - | 4 | 30 | 84 | - | - | |
| | | TOTAL ALL LAND | 89 | 2 | 17 | 23 | 4 | 6 | 8 | 7 | 16 | 83 | 172 | 88 | - | |
| TAHOE BASIN MGMT | CALIF. | NATIONAL FOREST | 7 | 1 | 8 | 22 | 1 | - | 4 | 5 | 4 | 45 | 52 | - | - | |
| | | TOTAL ALL LAND | 8 | 1 | 13 | 27 | 1 | - | 6 | 13 | 13 | 74 | 82 | 28 | 2 | |
| | NEV. | NATIONAL FOREST | - | - | 1 | 5 | - | - | - | 1 | - | 7 | 7 | - | - | |
| | | TOTAL ALL LAND | 1 | - | 1 | 7 | - | - | - | 2 | - | 10 | 11 | - | 4 | |
| REGION 05 TOTAL | | NATIONAL FOREST | 1206 | 77 | 123 | 157 | 36 | 19 | 107 | 36 | 88 | 643 | 1849 | - | - | |
| | | TOTAL ALL LAND | 1474 | 126 | 201 | 191 | 92 | 42 | 222 | 131 | 211 | 1216 | 2690 | 729 | 112 | |

TABLE 1A

NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1977

| | | MAN CAUSED | | | | | | | | | | | | | NOT IN LAND IN FS PROTECTN | |
|-----------------|--------|-----------------|----------------|-------|-------------|--------------|-------------------|--------------|----------------|--------------|------|----------------|-------|-----|-------------------------------|--|
| FOREST | STATE | | LIGHT- NING | EQUIP | SMOK ING | CAMP FIRE | DERRIS BURNING | RAIL ROAD | INCEN DIARY | CHILD REN | MISC | TOTAL MAN C | TOTAL | | | |
| DESCHUTES | ORE. | NATIONAL FOREST | 183 | 4 | 17 | 19 | 3 | 3 | 6 | 2 | 3 | 57 | 240 | - | - | |
| | | TOTAL ALL LAND | 185 | 4 | 17 | 20 | 3 | 3 | 6 | 2 | 3 | 58 | 243 | 1 | 2 | |
| FREMONT | ORE. | NATIONAL FOREST | 193 | 5 | 1 | 3 | 3 | - | - | - | 4 | 16 | 209 | - | - | |
| | | TOTAL ALL LAND | 193 | 5 | 1 | 3 | 4 | - | - | - | 4 | 17 | 210 | 1 | - | |
| GIFFORD PINCHOT | WASH. | NATIONAL FOREST | 67 | 2 | 4 | 20 | 5 | - | 1 | 2 | 1 | 35 | 102 | - | - | |
| | | TOTAL ALL LAND | 69 | 2 | 4 | 21 | 6 | - | 1 | 5 | 2 | 41 | 110 | 1 | - | |
| MALHEUR | ORE. | NATIONAL FOREST | 192 | 3 | - | 11 | 6 | - | - | - | - | 20 | 212 | - | - | |
| | | TOTAL ALL LAND | 192 | 3 | - | 11 | 6 | - | - | - | - | 20 | 212 | - | - | |
| MT BAKER | WASH. | NATIONAL FOREST | 33 | 1 | 3 | 17 | - | - | - | - | 4 | 25 | 58 | - | - | |
| | | TOTAL ALL LAND | 34 | 1 | 3 | 17 | - | - | - | - | 5 | 26 | 60 | 2 | - | |
| MT HOOD | ORE. | NATIONAL FOREST | 65 | 7 | 7 | 43 | 3 | 1 | 2 | 3 | 6 | 72 | 137 | - | - | |
| | | TOTAL ALL LAND | 65 | 7 | 7 | 43 | 3 | 1 | 2 | 4 | 6 | 73 | 138 | 1 | - | |
| OCHOCO | ORE. | NATIONAL FOREST | 111 | 1 | 2 | 9 | - | - | - | - | - | 12 | 123 | - | - | |
| | | TOTAL ALL LAND | 111 | 1 | 2 | 9 | - | - | - | - | - | 12 | 123 | - | - | |
| OKANOGAN | WASH. | NATIONAL FOREST | 82 | 5 | 3 | 9 | 1 | - | - | - | 2 | 20 | 102 | - | - | |
| | | TOTAL ALL LAND | 87 | 6 | 4 | 11 | 3 | - | 1 | 1 | 2 | 28 | 115 | 13 | - | |
| OLYMPIC | WASH. | NATIONAL FOREST | 12 | - | 5 | 14 | 4 | - | - | - | 1 | 24 | 36 | - | - | |
| | | TOTAL ALL LAND | 12 | - | 5 | 14 | 4 | - | - | - | 1 | 24 | 36 | - | - | |
| ROGUE RIVER | CALIF. | NATIONAL FOREST | 4 | 1 | - | - | - | - | - | - | - | 1 | 5 | - | - | |
| | | TOTAL ALL LAND | 6 | 1 | - | - | - | - | - | - | - | 1 | 7 | 2 | - | |
| | ORE. | NATIONAL FOREST | 50 | - | 1 | 1 | 2 | - | - | - | 3 | 7 | 57 | - | - | |
| | | TOTAL ALL LAND | 50 | - | 1 | 1 | 2 | - | - | - | 3 | 7 | 57 | - | - | |
| SISKIYOU | CALIF. | NATIONAL FOREST | - | - | - | - | 1 | - | - | - | - | 1 | 1 | - | - | |
| | | TOTAL ALL LAND | - | - | - | - | 1 | - | - | - | - | 1 | 1 | - | - | |
| | ORE. | NATIONAL FOREST | 15 | 3 | 1 | 11 | 2 | - | 1 | 1 | 2 | 21 | 36 | - | - | |
| | | TOTAL ALL LAND | 15 | 3 | 1 | 12 | 2 | - | 1 | 1 | 2 | 22 | 37 | 1 | - | |
| SIUSLAU | ORE. | NATIONAL FOREST | 1 | 1 | - | 4 | - | - | - | 1 | 2 | 8 | 9 | - | - | |
| | | TOTAL ALL LAND | 1 | 1 | - | 4 | - | - | - | 1 | 2 | 8 | 9 | - | - | |
| UMATILLA | ORE. | NATIONAL FOREST | 37 | 1 | 1 | 5 | - | - | - | - | 2 | 9 | 46 | - | - | |
| | | TOTAL ALL LAND | 37 | 1 | 1 | 5 | - | - | - | - | 2 | 9 | 46 | - | - | |
| | WASH. | NATIONAL FOREST | 24 | - | - | 3 | - | - | - | - | - | 3 | 27 | - | - | |
| | | TOTAL ALL LAND | 28 | 2 | 1 | 4 | 3 | - | - | - | 2 | 12 | 40 | 13 | - | |
| UMPQUA | ORE. | NATIONAL FOREST | 66 | 1 | 3 | 9 | 3 | - | 1 | - | 4 | 21 | 87 | - | - | |
| | | TOTAL ALL LAND | 66 | 1 | 3 | 9 | 3 | - | 1 | - | 4 | 21 | 87 | - | - | |
| WALLOWA WHITMAN | ORE. | NATIONAL FOREST | 142 | 1 | 2 | 7 | 1 | 1 | 1 | - | 7 | 20 | 162 | - | - | |
| | | TOTAL ALL LAND | 143 | 2 | 2 | 7 | 1 | 1 | 1 | - | 7 | 21 | 164 | 2 | - | |
| WENATCHEE | WASH. | NATIONAL FOREST | 148 | 4 | 17 | 37 | 11 | 1 | 2 | 3 | 13 | 88 | 236 | - | - | |
| | | TOTAL ALL LAND | 165 | 7 | 21 | 41 | 22 | 12 | 3 | 5 | 23 | 134 | 299 | 57 | 6 | |
| WILLAMETTE | ORE. | NATIONAL FOREST | 174 | 3 | 9 | 36 | 8 | 4 | 3 | - | 1 | 64 | 238 | - | - | |
| | | TOTAL ALL LAND | 174 | 3 | 9 | 36 | 9 | 4 | 3 | - | 1 | 65 | 239 | - | 1 | |
| WINEMA | ORE. | NATIONAL FOREST | 75 | 1 | 2 | 10 | 6 | 5 | 2 | 2 | 8 | 36 | 111 | - | - | |
| | | TOTAL ALL LAND | 76 | 1 | 2 | 10 | 6 | 6 | 2 | 2 | 8 | 37 | 113 | 2 | - | |
| COLVILLE | IDAHO | NATIONAL FOREST | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | |
| | | TOTAL ALL LAND | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | |
| | WASH. | NATIONAL FOREST | 77 | 1 | 2 | 6 | 1 | - | 1 | - | - | 11 | 88 | - | - | |
| | | TOTAL ALL LAND | 98 | 2 | 4 | 8 | 7 | - | 12 | 2 | 11 | 46 | 144 | 56 | - | |
| REGION 06 TOTAL | | NATIONAL FOREST | 1752 | 45 | 80 | 274 | 60 | 15 | 20 | 14 | 63 | 571 | 2323 | - | - | |
| | | TOTAL ALL LAND | 1808 | 53 | 88 | 286 | 85 | 27 | 33 | 23 | 88 | 683 | 2491 | 159 | 9 | |

TABLE 1A

NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1977

| | | | * * * * * MAN CAUSED * * * * * | | | | | | | | | | | | NOT OF LAND IN FS PROTECTN | |
|----------------------|-------|-----------------|--------------------------------|-------|-------------|--------------|-------------------|--------------|----------------|--------------|------|----------------|-------|-----|-------------------------------|--|
| FOREST | STATE | | LIGHT- NING | EQUIP | SMOK ING | CAMP FIRE | DERRIS BURNING | RAIL ROAD | INCEN DIARY | CHILD REN | MISC | TOTAL MAN C | TOTAL | | | |
| ALABAMA | ALA. | NATIONAL FOREST | 21 | 3 | 5 | 3 | - | 2 | 120 | - | 4 | 137 | 158 | - | - | |
| | | TOTAL ALL LAND | 24 | 10 | 6 | 3 | 2 | 5 | 147 | - | 8 | 181 | 205 | 47 | - | |
| DANIEL BOONE | KY. | NATIONAL FOREST | 3 | 1 | 4 | 5 | 2 | 8 | 65 | 3 | 8 | 96 | 99 | - | - | |
| | | TOTAL ALL LAND | 3 | 2 | 10 | 6 | 29 | 13 | 107 | 8 | 12 | 187 | 190 | 91 | - | |
| CHATTAHOOCHEE-OCONEE | GA. | NATIONAL FOREST | 4 | 2 | 4 | 4 | 3 | - | 76 | - | 8 | 97 | 101 | - | - | |
| | | TOTAL ALL LAND | 5 | 3 | 6 | 4 | 9 | 1 | 96 | - | 15 | 134 | 139 | 33 | 5 | |
| CHEROKEE | TENN. | NATIONAL FOREST | 2 | - | 1 | 4 | 2 | - | 240 | 2 | 3 | 252 | 254 | - | - | |
| | | TOTAL ALL LAND | 4 | - | 1 | 5 | 8 | - | 281 | 3 | 4 | 302 | 306 | 52 | - | |
| FLORIDA | FLA. | NATIONAL FOREST | 145 | 15 | 14 | 5 | - | - | 25 | - | 18 | 77 | 222 | - | - | |
| | | TOTAL ALL LAND | 166 | 24 | 17 | 7 | 2 | 17 | 39 | 2 | 29 | 137 | 303 | 75 | 6 | |
| KISATCHIE | LA. | NATIONAL FOREST | 4 | 6 | 6 | 7 | 2 | 4 | 108 | - | 42 | 175 | 179 | - | - | |
| | | TOTAL ALL LAND | 4 | 6 | 7 | 7 | 17 | 6 | 130 | 1 | 45 | 219 | 223 | 42 | 2 | |
| MISSISSIPPI | MISS. | NATIONAL FOREST | 4 | 15 | 4 | 1 | 3 | 1 | 197 | 1 | 1 | 223 | 227 | - | - | |
| | | TOTAL ALL LAND | 4 | 17 | 4 | 2 | 14 | 1 | 257 | 1 | 7 | 303 | 307 | 76 | 4 | |
| GEORGE WASHINGTON | VA. | NATIONAL FOREST | 21 | 1 | 7 | 4 | - | 1 | 13 | 1 | 6 | 33 | 54 | - | - | |
| | | TOTAL ALL LAND | 23 | 2 | 8 | 4 | - | 2 | 15 | 1 | 10 | 42 | 65 | 6 | 5 | |
| | W.VA. | NATIONAL FOREST | 1 | - | - | - | - | - | 2 | - | - | 2 | 3 | - | - | |
| | | TOTAL ALL LAND | 1 | - | - | - | 1 | - | 2 | 1 | - | 4 | 5 | 2 | - | |
| OUACHITA | ARK. | NATIONAL FOREST | 20 | 1 | 3 | 1 | 3 | - | 52 | - | 13 | 73 | 93 | - | - | |
| | | TOTAL ALL LAND | 20 | 2 | 6 | 2 | 10 | 2 | 59 | - | 18 | 99 | 119 | 24 | 2 | |
| | OKLA. | NATIONAL FOREST | 6 | - | 2 | 3 | 1 | - | 17 | 1 | 3 | 27 | 33 | - | - | |
| | | TOTAL ALL LAND | 6 | - | 2 | 3 | 8 | 1 | 22 | 1 | 4 | 41 | 47 | 13 | 1 | |
| OZARK SAINT FRANCIS | ARK. | NATIONAL FOREST | 6 | - | 1 | - | 1 | - | 44 | - | 6 | 52 | 58 | - | - | |
| | | TOTAL ALL LAND | 7 | - | 2 | 1 | 5 | - | 60 | 1 | 13 | 82 | 89 | 29 | 2 | |
| NORTH CAROLINA | N.C. | NATIONAL FOREST | 11 | - | 1 | 6 | 1 | 11 | 29 | 2 | 8 | 58 | 69 | - | - | |
| | | TOTAL ALL LAND | 13 | 1 | 1 | 8 | 18 | 32 | 54 | 10 | 23 | 147 | 160 | 90 | 1 | |
| FRAN. MARION&SUMTER | S.C. | NATIONAL FOREST | 6 | 2 | 9 | 2 | - | 3 | 61 | - | 10 | 87 | 93 | - | - | |
| | | TOTAL ALL LAND | 8 | 2 | 10 | 2 | 7 | 14 | 72 | 2 | 13 | 122 | 130 | 37 | - | |
| TEXAS | TEX. | NATIONAL FOREST | 4 | 2 | 15 | 11 | 1 | 2 | 47 | 1 | 18 | 97 | 101 | - | - | |
| | | TOTAL ALL LAND | 4 | 2 | 16 | 15 | 13 | 2 | 64 | 2 | 24 | 138 | 142 | 29 | 12 | |
| JEFFERSON | KY. | NATIONAL FOREST | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | | TOTAL ALL LAND | - | - | - | - | 1 | - | - | - | 1 | 2 | 2 | 2 | - | |
| | VA. | NATIONAL FOREST | 2 | 1 | 1 | - | - | 1 | 7 | - | 2 | 12 | 14 | - | - | |
| | | TOTAL ALL LAND | 3 | 1 | 2 | - | 3 | 1 | 15 | - | 6 | 28 | 33 | 19 | - | |
| REGION 08 TOTAL | | NATIONAL FOREST | 260 | 49 | 77 | 56 | 19 | 33 | 1103 | 11 | 150 | 1498 | 1758 | - | - | |
| | | TOTAL ALL LAND | 297 | 72 | 98 | 69 | 147 | 97 | 1420 | 33 | 232 | 2168 | 2465 | 667 | 40 | |

TABLE 1A

NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1977

| | | ***** MAN CAUSED ***** | | | | | | | | | | | | | | |
|-----------------|-------|------------------------|----------------|-------|--------------|--------------|-------------------|--------------|-----------------|--------------|------|----------------|-------|----------------------------------|-----|--|
| FOREST | STATE | | LIGHT- NING | EQUIP | SMOK- ING | CAMP FIRE | DEBRIS BURNING | RAIL ROAD | INCEN- DIARY | CHILD REN | MISC | TOTAL MAN C | TOTAL | NOT AF LAND IN FS PROTECTN | OUT | |
| CHEQUAMEGON | WIS. | NATIONAL FOREST | 1 | 1 | - | - | - | - | - | - | 1 | 2 | 3 | - | - | |
| | | TOTAL ALL LAND | 1 | 1 | - | - | 2 | - | 1 | 1 | 3 | 8 | 9 | 5 | 1 | |
| CHIPPEWA | MINN. | NATIONAL FOREST | 1 | - | 1 | 3 | - | - | 5 | - | 3 | 12 | 13 | - | - | |
| | | TOTAL ALL LAND | 1 | 1 | 3 | 4 | 9 | - | 18 | 4 | 10 | 49 | 50 | 36 | 1 | |
| HURON MANISTEE | MICH. | NATIONAL FOREST | 10 | 4 | 8 | 21 | 2 | - | 9 | 10 | 29 | 83 | 93 | - | - | |
| | | TOTAL ALL LAND | 12 | 12 | 30 | 32 | 32 | 17 | 36 | 31 | 73 | 263 | 275 | 181 | 1 | |
| MARK TWAIN | MO. | NATIONAL FOREST | 2 | 4 | 5 | 6 | - | 3 | 138 | - | 9 | 165 | 167 | - | - | |
| | | TOTAL ALL LAND | 2 | 10 | 10 | 7 | 53 | 5 | 173 | 5 | 27 | 290 | 292 | 125 | - | |
| NICOLET | WIS. | NATIONAL FOREST | 1 | 1 | 1 | 1 | - | 1 | 5 | 1 | 5 | 15 | 16 | - | - | |
| | | TOTAL ALL LAND | 1 | 2 | 2 | 2 | 6 | 3 | 7 | 2 | 13 | 37 | 38 | 22 | - | |
| OTTAWA | MICH. | NATIONAL FOREST | 1 | 1 | 1 | 1 | - | - | - | 1 | - | 4 | 5 | - | - | |
| | | TOTAL ALL LAND | 2 | 1 | 2 | 2 | 1 | 3 | - | 1 | 1 | 11 | 13 | 6 | 2 | |
| SHAWNEE | ILL. | NATIONAL FOREST | - | - | 2 | 2 | - | 1 | 6 | - | 1 | 12 | 12 | - | - | |
| | | TOTAL ALL LAND | - | 1 | 3 | 3 | 26 | 5 | 17 | 1 | 14 | 70 | 70 | 55 | 3 | |
| SUPERIOR | MINN. | NATIONAL FOREST | 17 | 3 | 4 | 16 | - | 1 | - | - | 1 | 25 | 42 | - | - | |
| | | TOTAL ALL LAND | 20 | 5 | 5 | 21 | 7 | 1 | 3 | 5 | 7 | 54 | 74 | 30 | 2 | |
| HIAWATHA | MICH. | NATIONAL FOREST | - | - | 2 | 2 | 1 | - | 1 | - | 1 | 7 | 7 | - | - | |
| | | TOTAL ALL LAND | - | - | 7 | 6 | 4 | 1 | 1 | 2 | 3 | 24 | 24 | 17 | - | |
| WAYNE-HOOSIER | IND. | NATIONAL FOREST | - | - | - | - | - | - | 1 | - | 1 | 2 | 2 | - | - | |
| | | TOTAL ALL LAND | - | - | 1 | - | 4 | - | 1 | - | 4 | 10 | 10 | 7 | 1 | |
| | OHIO | NATIONAL FOREST | - | - | - | 1 | - | - | 23 | - | 3 | 27 | 27 | - | - | |
| | | TOTAL ALL LAND | - | - | 1 | 1 | 16 | - | 65 | 2 | 7 | 92 | 92 | 65 | - | |
| ALLEGHENY | PA. | NATIONAL FOREST | - | - | 1 | 1 | - | 1 | - | - | 4 | 7 | 7 | - | - | |
| | | TOTAL ALL LAND | - | 1 | 1 | 1 | - | 1 | - | - | 5 | 9 | 9 | 2 | - | |
| GREEN MOUNTAIN | N.Y. | NATIONAL FOREST | - | - | - | - | - | - | - | 1 | - | 1 | 1 | - | - | |
| | | TOTAL ALL LAND | - | - | - | - | - | - | - | 1 | - | 1 | 1 | - | - | |
| | VT. | NATIONAL FOREST | - | - | 1 | 2 | 1 | - | 1 | - | - | 5 | 5 | - | - | |
| | | TOTAL ALL LAND | - | 1 | 3 | 2 | 1 | - | 1 | - | - | 8 | 8 | 3 | - | |
| MONONGAHELA | W.VA. | NATIONAL FOREST | 2 | - | 3 | 1 | - | 2 | 2 | - | - | 8 | 10 | - | - | |
| | | TOTAL ALL LAND | 3 | - | 3 | 1 | 1 | 3 | 2 | - | - | 10 | 13 | 2 | 1 | |
| WHITE MOUNTAIN | MAINE | NATIONAL FOREST | 2 | - | - | - | - | - | - | - | - | - | 2 | - | - | |
| | | TOTAL ALL LAND | 2 | - | - | - | - | - | - | - | - | - | 2 | - | - | |
| | N.H. | NATIONAL FOREST | 1 | - | 2 | - | - | - | - | - | - | 2 | 3 | - | - | |
| | | TOTAL ALL LAND | 1 | - | 2 | - | - | - | - | - | - | 2 | 3 | - | - | |
| REGION 09 TOTAL | | NATIONAL FOREST | 38 | 14 | 31 | 57 | 4 | 9 | 191 | 13 | 58 | 377 | 415 | - | - | |
| | | TOTAL ALL LAND | 45 | 35 | 73 | 82 | 162 | 39 | 325 | 55 | 167 | 938 | 983 | 556 | 12 | |

TABLE 1A

NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1977

| | | | ***** MAN CAUSED ***** | | | | | | | | | | | |
|-------------------|--------|-----------------|------------------------|-------|-------------|--------------|-------------------|--------------|----------------|--------------|------|----------------|-------|----------------------------------|
| FOREST | STATE | | LIGHT- NING | EQUIP | SMOK ING | CAMP FIRE | DEEPIS BURNING | RAIL ROAD | INCEN DIARY | CHILD REN | MISC | TOTAL MAN C | TOTAL | NET OF LAND IF FS PROTECTN |
| STIKINE | ALASKA | NATIONAL FOREST | - | - | - | 2 | - | - | - | - | 1 | 3 | 3 | - |
| | | TOTAL ALL LAND | - | - | - | 3 | - | - | - | - | 1 | 4 | 4 | - |
| NORTH TONGASS | ALASKA | NATIONAL FOREST | - | - | 1 | 6 | - | - | - | - | 4 | 11 | 11 | - |
| | | TOTAL ALL LAND | - | - | 1 | 8 | - | - | - | - | 5 | 14 | 14 | 3 |
| CHUGACH N.F. | ALASKA | NATIONAL FOREST | - | - | 2 | 9 | - | - | - | - | 2 | 13 | 13 | - |
| | | TOTAL ALL LAND | - | - | 2 | 9 | - | - | - | - | 2 | 13 | 13 | - |
| KETCHIKAN | ALASKA | NATIONAL FOREST | - | 1 | - | 2 | - | - | - | 1 | 1 | 5 | 5 | - |
| | | TOTAL ALL LAND | - | 1 | - | 2 | - | - | - | 1 | 1 | 5 | 5 | - |
| REGION 10 TOTAL | | NATIONAL FOREST | - | 1 | 3 | 19 | - | - | - | 1 | 8 | 32 | 32 | - |
| | | TOTAL ALL LAND | - | 1 | 3 | 22 | - | - | - | 1 | 9 | 36 | 36 | 3 |
| <hr/> | | | | | | | | | | | | | | |
| ALL REGIONS TOTAL | | NATIONAL FOREST | 7154 | 308 | 524 | 1124 | 207 | 81 | 1507 | 135 | 434 | 4320 | 11474 | - |
| | | TOTAL ALL LAND | 7811 | 453 | 733 | 1269 | 648 | 246 | 2111 | 326 | 820 | 6606 | 14417 | 2714 |
| <hr/> | | | | | | | | | | | | | | |



TABLE 1R

NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1977

| | | ***** MAN CAUSED ***** | | | | | | | | | | | |
|-------------|-----------------|------------------------|--------------|-------------|--------------|-------------------|--------------|----------------|--------------|------|----------------|-------|-------------------------------|
| STATE | | LIGHT- NING | EQUIP ING | SMOK ING | CAMP FIRE | DERRIS BURNING | RAIL ROAD | INCEN DIARY | CHILD REN | MISC | TOTAL MAN C | TOTAL | NOT NF LAND IN FS PROTECTN |
| ALABAMA | NATIONAL FOREST | 21 | 3 | 5 | 3 | - | 2 | 120 | - | 4 | 137 | 158 | - |
| | TOTAL ALL LAND | 24 | 10 | 6 | 3 | 2 | 5 | 147 | - | 8 | 181 | 205 | 47 |
| ALASKA | NATIONAL FOREST | - | 1 | 3 | 19 | - | - | - | 1 | 8 | 32 | 32 | - |
| | TOTAL ALL LAND | - | 1 | 3 | 22 | - | - | - | 1 | 9 | 36 | 36 | 3 |
| ARIZONA | NATIONAL FOREST | 1370 | 44 | 94 | 176 | 27 | 2 | 28 | 31 | - | 402 | 1772 | - |
| | TOTAL ALL LAND | 1405 | 54 | 107 | 186 | 38 | 3 | 30 | 40 | - | 458 | 1863 | 91 |
| ARKANSAS | NATIONAL FOREST | 26 | 1 | 4 | 1 | 4 | - | 96 | - | 19 | 125 | 151 | - |
| | TOTAL ALL LAND | 27 | 2 | 8 | 3 | 15 | 2 | 119 | 1 | 31 | 181 | 208 | 53 |
| CALIFORNIA | NATIONAL FOREST | 1271 | 80 | 125 | 158 | 39 | 19 | 107 | 36 | 90 | 654 | 1925 | - |
| | TOTAL ALL LAND | 1551 | 130 | 205 | 190 | 95 | 43 | 222 | 132 | 215 | 1232 | 2783 | 750 |
| COLORADO | NATIONAL FOREST | 273 | 17 | 28 | 99 | 8 | 1 | 5 | 4 | - | 162 | 435 | - |
| | TOTAL ALL LAND | 302 | 19 | 35 | 109 | 10 | 4 | 6 | 4 | - | 187 | 489 | 46 |
| FLORIDA | NATIONAL FOREST | 145 | 15 | 14 | 5 | - | - | 25 | - | 16 | 77 | 222 | - |
| | TOTAL ALL LAND | 166 | 24 | 17 | 7 | 2 | 17 | 39 | 2 | 29 | 137 | 303 | 75 |
| GEORGIA | NATIONAL FOREST | 4 | 2 | 4 | 4 | 3 | - | 76 | - | 8 | 97 | 101 | - |
| | TOTAL ALL LAND | 5 | 3 | 6 | 4 | 9 | 1 | 96 | - | 15 | 134 | 139 | 33 |
| IDAHO | NATIONAL FOREST | 736 | 17 | 16 | 83 | 17 | 2 | 15 | 2 | 23 | 175 | 911 | - |
| | TOTAL ALL LAND | 807 | 20 | 28 | 96 | 42 | 17 | 23 | 2 | 45 | 273 | 1080 | 145 |
| ILLINOIS | NATIONAL FOREST | - | - | 2 | 2 | - | 1 | 6 | - | 1 | 12 | 12 | - |
| | TOTAL ALL LAND | - | 1 | 3 | 3 | 26 | 5 | 17 | 1 | 14 | 70 | 70 | 55 |
| INDIANA | NATIONAL FOREST | - | - | - | - | - | - | 1 | - | 1 | 2 | 2 | - |
| | TOTAL ALL LAND | - | - | 1 | - | 4 | - | 1 | - | 4 | 10 | 10 | 7 |
| KENTUCKY | NATIONAL FOREST | 3 | 1 | 4 | 5 | 2 | 8 | 65 | 3 | 8 | 96 | 99 | - |
| | TOTAL ALL LAND | 3 | 2 | 10 | 6 | 30 | 13 | 107 | 8 | 13 | 189 | 192 | 93 |
| LOUISIANA | NATIONAL FOREST | 4 | 6 | 6 | 7 | 2 | 4 | 108 | - | 42 | 175 | 179 | - |
| | TOTAL ALL LAND | 4 | 6 | 7 | 7 | 17 | 6 | 130 | 1 | 45 | 219 | 223 | 42 |
| MAINE | NATIONAL FOREST | 2 | - | - | - | - | - | - | - | - | - | 2 | - |
| | TOTAL ALL LAND | 2 | - | - | - | - | - | - | - | - | - | 2 | - |
| MICHIGAN | NATIONAL FOREST | 11 | 5 | 11 | 24 | 3 | - | 10 | 11 | 30 | 94 | 105 | - |
| | TOTAL ALL LAND | 14 | 13 | 39 | 40 | 37 | 21 | 37 | 34 | 77 | 298 | 312 | 204 |
| MINNESOTA | NATIONAL FOREST | 18 | 3 | 5 | 19 | - | 1 | 5 | - | 4 | 37 | 55 | - |
| | TOTAL ALL LAND | 21 | 6 | 8 | 25 | 16 | 1 | 21 | 9 | 17 | 103 | 124 | 66 |
| MISSISSIPPI | NATIONAL FOREST | 4 | 15 | 4 | 1 | 3 | 1 | 197 | 1 | 1 | 223 | 227 | - |
| | TOTAL ALL LAND | 4 | 17 | 4 | 2 | 14 | 1 | 257 | 1 | 7 | 303 | 307 | 76 |
| MISSOURI | NATIONAL FOREST | 2 | 4 | 5 | 6 | - | 3 | 138 | - | 9 | 165 | 167 | - |
| | TOTAL ALL LAND | 2 | 10 | 10 | 7 | 53 | 5 | 173 | 5 | 27 | 290 | 292 | 125 |
| MONTANA | NATIONAL FOREST | 285 | 10 | 14 | 54 | 19 | - | 4 | 10 | 10 | 121 | 406 | - |
| | TOTAL ALL LAND | 364 | 25 | 31 | 69 | 44 | 16 | 10 | 20 | 28 | 243 | 607 | 192 |
| NEBRASKA | NATIONAL FOREST | 10 | - | - | 1 | - | - | - | - | - | 1 | 11 | - |
| | TOTAL ALL LAND | 11 | - | - | 1 | - | - | - | - | - | 1 | 12 | 1 |
| NEVADA | NATIONAL FOREST | 49 | 2 | 3 | 10 | 1 | - | 5 | 4 | 6 | 31 | 80 | - |
| | TOTAL ALL LAND | 50 | 2 | 5 | 12 | 1 | - | 5 | 5 | 6 | 36 | 86 | 1 |

TABLE 18

NUMBER OF FIRES BY STATISTICAL CAUSES

ANNUAL FIRE REPORT 1977

| | | ***** MAN CAUSED ***** | | | | | | | | | | | | | |
|----------------|-----------------|------------------------|---------------|-------------|--------------|-------------------|--------------|----------------|--------------|------|----------------|-------|----------------------------------|-----|--|
| STATE | | LIGHT- NING | EQUIP MENT | SMOK ING | CAMP FIRE | DEBRIS BURNING | RAIL ROAD | INCEN DIARY | CHILD REN | MISC | TOTAL MAN C | TOTAL | NOT NF LAND IN FS PROTECTN | OUT | |
| NEW HAMPSHIRE | NATIONAL FOREST | 1 | - | 2 | - | - | - | - | - | - | 2 | 3 | - | - | |
| | TOTAL ALL LAND | 1 | - | 2 | - | - | - | - | - | - | 2 | 3 | - | - | |
| NEW MEXICO | NATIONAL FOREST | 684 | 10 | 23 | 44 | 4 | - | 19 | 2 | 1 | 103 | 787 | - | - | |
| | TOTAL ALL LAND | 706 | 16 | 28 | 50 | 10 | - | 27 | 4 | 1 | 136 | 842 | 55 | - | |
| NEW YORK | NATIONAL FOREST | - | - | - | - | - | - | - | 1 | - | 1 | 1 | - | - | |
| | TOTAL ALL LAND | - | - | - | - | - | - | - | 1 | - | 1 | 1 | - | - | |
| NORTH CAROLINA | NATIONAL FOREST | 11 | - | 1 | 6 | 1 | 11 | 29 | 2 | 8 | 58 | 69 | - | - | |
| | TOTAL ALL LAND | 13 | 1 | 1 | 8 | 18 | 32 | 54 | 10 | 23 | 147 | 160 | 90 | 1 | |
| NORTH DAKOTA | NATIONAL FOREST | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | |
| | TOTAL ALL LAND | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - | |
| OHIO | NATIONAL FOREST | - | - | - | 1 | - | - | 23 | - | 3 | 27 | 27 | - | - | |
| | TOTAL ALL LAND | - | - | 1 | 1 | 16 | - | 65 | 2 | 7 | 92 | 92 | 65 | - | |
| OKLAHOMA | NATIONAL FOREST | 6 | - | 2 | 3 | 1 | - | 17 | 1 | 3 | 27 | 33 | - | - | |
| | TOTAL ALL LAND | 6 | - | 2 | 3 | 8 | 1 | 22 | 1 | 4 | 41 | 47 | 13 | 1 | |
| OREGON | NATIONAL FOREST | 1305 | 31 | 46 | 168 | 37 | 14 | 16 | 9 | 42 | 363 | 1668 | - | - | |
| | TOTAL ALL LAND | 1309 | 32 | 46 | 171 | 39 | 15 | 16 | 10 | 42 | 371 | 1680 | 9 | 3 | |
| PENNSYLVANIA | NATIONAL FOREST | - | - | 1 | 1 | - | 1 | - | - | 4 | 7 | 7 | - | - | |
| | TOTAL ALL LAND | - | 1 | 1 | 1 | - | 1 | - | - | 5 | 9 | 9 | 2 | - | |
| SOUTH CAROLINA | NATIONAL FOREST | 6 | 2 | 9 | 2 | - | 3 | 61 | - | 10 | 87 | 93 | - | - | |
| | TOTAL ALL LAND | 8 | 2 | 10 | 2 | 7 | 14 | 72 | 2 | 13 | 122 | 130 | 37 | - | |
| SOUTH DAKOTA | NATIONAL FOREST | 73 | 4 | 6 | 6 | 2 | - | 8 | 2 | - | 28 | 101 | - | - | |
| | TOTAL ALL LAND | 79 | 6 | 6 | 6 | 4 | - | 8 | 2 | - | 32 | 111 | 7 | 3 | |
| TENNESSEE | NATIONAL FOREST | 2 | - | 1 | 4 | 2 | - | 240 | 2 | 3 | 252 | 254 | - | - | |
| | TOTAL ALL LAND | 4 | - | 1 | 5 | 4 | - | 281 | 3 | 4 | 302 | 306 | 52 | - | |
| TEXAS | NATIONAL FOREST | 4 | 3 | 15 | 11 | 1 | 2 | 47 | 1 | 18 | 94 | 102 | - | - | |
| | TOTAL ALL LAND | 4 | 3 | 16 | 15 | 13 | 2 | 64 | 2 | 24 | 139 | 143 | 29 | 12 | |
| UTAH | NATIONAL FOREST | 246 | 4 | 13 | 42 | 6 | - | - | 2 | 7 | 74 | 320 | - | - | |
| | TOTAL ALL LAND | 260 | 7 | 14 | 45 | 8 | - | - | 2 | 11 | 87 | 347 | 22 | 5 | |
| VERMONT | NATIONAL FOREST | - | - | 1 | 2 | 1 | - | 1 | - | - | 5 | 5 | - | - | |
| | TOTAL ALL LAND | - | 1 | 3 | 2 | 1 | - | 1 | - | - | 8 | 6 | 3 | - | |
| VIRGINIA | NATIONAL FOREST | 23 | 2 | 8 | 4 | - | 2 | 20 | 1 | 8 | 45 | 68 | - | - | |
| | TOTAL ALL LAND | 28 | 3 | 10 | 4 | 3 | 3 | 30 | 1 | 16 | 70 | 98 | 25 | 5 | |
| WASHINGTON | NATIONAL FOREST | 452 | 14 | 34 | 107 | 22 | 1 | 4 | 5 | 21 | 208 | 660 | - | - | |
| | TOTAL ALL LAND | 502 | 21 | 42 | 117 | 45 | 12 | 17 | 13 | 46 | 313 | 815 | 149 | 6 | |
| WEST VIRGINIA | NATIONAL FOREST | 3 | - | 3 | 1 | - | 2 | 4 | - | - | 10 | 13 | - | - | |
| | TOTAL ALL LAND | 4 | - | 3 | 1 | 2 | 3 | 4 | 1 | - | 14 | 18 | 4 | 1 | |
| WISCONSIN | NATIONAL FOREST | 2 | 2 | 1 | 1 | - | 1 | 5 | 1 | 6 | 17 | 19 | - | - | |
| | TOTAL ALL LAND | 2 | 3 | 2 | 2 | 8 | 3 | 8 | 3 | 16 | 45 | 47 | 27 | 1 | |
| WYOMING | NATIONAL FOREST | 101 | 10 | 11 | 44 | 2 | - | 2 | 3 | 18 | 90 | 191 | - | - | |
| | TOTAL ALL LAND | 122 | 12 | 12 | 44 | 3 | - | 2 | 3 | 18 | 94 | 216 | 20 | 5 | |

TABLE 2 NUMBER OF ACRES BURNED BY STATISTICAL CAUSES ANNUAL FIRE REPORT 1977
(INSIDE PROTECTION BOUNDRIES)

| | | | * * * * * MAN CAUSED * * * * * | | | | | | | | | | |
|-----------------|-------|--------------------|--------------------------------|-------|--------------|--------------|-------------------|--------------|-----------------|--------------|------|-------|--|
| FOREST | STATE | | LIGHT- NING | EQUIP | SMOK- ING | CAMP FIRE | DEBRIS BURNING | RAIL ROAD | INCEN- DIARY | CHILD REN | MISC | TOTAL | |
| BEAVERHEAD | MONT. | NATIONAL FOREST | 40 | - | - | 9 | - | - | - | - | - | 49 | |
| | | TOTAL NF AND OTHER | 74 | - | - | 9 | - | - | - | - | - | 83 | |
| BITTERROOT | IDAHO | NATIONAL FOREST | - | - | - | - | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - | - | - | |
| | MONT. | NATIONAL FOREST | 11 | - | 4 | 3 | 3 | - | - | - | 1 | 22 | |
| | | TOTAL NF AND OTHER | 14 | - | 4 | 4 | 3 | - | - | - | 73 | 98 | |
| PAN HANDLE | IDAHO | NATIONAL FOREST | 13 | 11 | - | - | 18 | - | 1 | - | 4 | 47 | |
| | | TOTAL NF AND OTHER | 14 | 14 | - | - | 37 | 10 | 1 | - | 6 | 82 | |
| | WASH. | NATIONAL FOREST | 1 | - | - | - | - | - | - | - | - | 1 | |
| | | TOTAL NF AND OTHER | 1 | - | - | - | - | - | - | - | - | 1 | |
| CLEARWATER | IDAHO | NATIONAL FOREST | 3 | - | - | 3 | - | - | 289 | - | - | 295 | |
| | | TOTAL NF AND OTHER | 3 | - | - | 3 | - | - | 289 | - | - | 295 | |
| CUSTER | MONT. | NATIONAL FOREST | 110 | - | - | - | - | - | - | - | 8 | 118 | |
| | | TOTAL NF AND OTHER | 110 | - | - | 1 | - | - | - | - | 8 | 119 | |
| | N.D. | NATIONAL FOREST | 12 | - | - | - | - | - | - | - | - | 12 | |
| | | TOTAL NF AND OTHER | 12 | - | - | - | - | - | - | - | - | 12 | |
| | S.D. | NATIONAL FOREST | 1730 | - | - | - | - | - | - | - | - | 1730 | |
| | | TOTAL NF AND OTHER | 2890 | - | - | - | - | - | - | - | - | 2890 | |
| DEERLODGE | MONT. | NATIONAL FOREST | - | 1 | - | - | - | - | - | 4 | - | 5 | |
| | | TOTAL NF AND OTHER | - | 1 | - | - | - | - | - | 7 | - | 8 | |
| FLATHEAD | MONT. | NATIONAL FOREST | 21 | - | - | - | 49 | - | - | - | 4 | 74 | |
| | | TOTAL NF AND OTHER | 21 | - | - | - | 79 | - | - | - | 5 | 105 | |
| GALLATIN | MONT. | NATIONAL FOREST | 2 | - | - | 1 | 1 | - | - | - | - | 4 | |
| | | TOTAL NF AND OTHER | 2 | - | - | 1 | 1 | - | - | - | - | 4 | |
| HELENA | MONT. | NATIONAL FOREST | 21 | - | 1 | - | - | - | - | - | - | 22 | |
| | | TOTAL NF AND OTHER | 24 | 2 | 6 | - | - | - | 5 | - | - | 37 | |
| KOOTENAI | IDAHO | NATIONAL FOREST | - | - | - | - | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - | - | - | |
| | MONT. | NATIONAL FOREST | 38 | 1 | 8 | - | 44 | 20 | - | - | 1 | 112 | |
| | | TOTAL NF AND OTHER | 38 | 2 | 8 | 4 | 177 | 155 | 1 | 2 | 7 | 394 | |
| LEWIS & CLARK | MONT. | NATIONAL FOREST | 1 | - | - | - | 75 | - | - | - | - | 76 | |
| | | TOTAL NF AND OTHER | 1 | - | - | - | 75 | - | - | - | - | 76 | |
| LOLO | MONT. | NATIONAL FOREST | 9 | 4 | - | 7 | 22 | - | 1 | - | 2 | 45 | |
| | | TOTAL NF AND OTHER | 17 | 10 | 2 | 7 | 58 | 4 | 1 | 1 | 2 | 102 | |
| NEZPERCE | IDAHO | NATIONAL FOREST | 9 | - | 190 | - | 11 | - | - | - | 3666 | 3876 | |
| | | TOTAL NF AND OTHER | 9 | - | 190 | - | 21 | - | - | - | 3853 | 4073 | |
| REGION 01 TOTAL | | NATIONAL FOREST | 2021 | 17 | 203 | 23 | 223 | 20 | 291 | 4 | 3886 | 6488 | |
| | | TOTAL NF AND OTHER | 3230 | 29 | 210 | 29 | 451 | 169 | 297 | 10 | 3954 | 8379 | |

TABLE 2

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES
(INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1977

| | | | * * * * * MAN CAUSED * * * * * | | | | | | | | | |
|---------------------|--------|--------------------|--------------------------------|-------|--------------|--------------|-------------------|--------------|-----------------|--------------|------|-------|
| FOREST | STATE | | LIGHT- NING | EQUIP | SMOK- ING | CAMP FIRE | DEBRIS BURNING | RAIL ROAD | INCEN- DIARY | CHILD REN | MISC | TOTAL |
| BIGHORN | WYO. | NATIONAL FOREST | 6 | 49 | - | - | - | - | - | - | - | 55 |
| | | TOTAL NF AND OTHER | 6 | 49 | - | - | - | - | - | - | - | 55 |
| BLACK HILLS | S.DAK. | NATIONAL FOREST | 70 | 3 | 3 | - | - | - | - | 1 | - | 77 |
| | | TOTAL NF AND OTHER | 72 | 3 | 3 | - | - | - | 4 | 1 | - | 83 |
| | WYO. | NATIONAL FOREST | 10 | - | 1 | - | - | - | - | - | - | 11 |
| | | TOTAL NF AND OTHER | 16 | - | 1 | - | - | - | - | - | - | 17 |
| GRD MESA-UNC & GUNN | COLO. | NATIONAL FOREST | 108 | 9 | 19 | 8 | 52 | - | - | - | - | 196 |
| | | TOTAL NF AND OTHER | 118 | 9 | 19 | 8 | 52 | - | - | - | - | 206 |
| MEDICINE BOW | WYO. | NATIONAL FOREST | 17 | 1 | 15 | 7 | - | - | - | - | 1250 | 1290 |
| | | TOTAL NF AND OTHER | 17 | 31 | 15 | 7 | - | - | - | - | 1250 | 1320 |
| NEBRASKA | NEBR. | NATIONAL FOREST | 46 | - | - | - | - | - | - | - | - | 46 |
| | | TOTAL NF AND OTHER | 48 | - | - | - | - | - | - | - | - | 48 |
| | S.DAK. | NATIONAL FOREST | 17 | - | 22 | - | - | - | - | - | - | 39 |
| | | TOTAL NF AND OTHER | 17 | - | 180 | - | - | - | - | - | - | 197 |
| RIO GRANDE | COLO. | NATIONAL FOREST | 1 | - | - | - | - | - | - | - | - | 1 |
| | | TOTAL NF AND OTHER | 1 | - | - | - | - | - | - | - | - | 1 |
| ARAPAHO & ROOSEVELT | COLO. | NATIONAL FOREST | 65 | - | - | 47 | - | - | - | - | - | 112 |
| | | TOTAL NF AND OTHER | 65 | - | - | 47 | - | - | - | - | - | 112 |
| ROUTT | COLO. | NATIONAL FOREST | 14 | - | - | - | - | - | - | - | - | 14 |
| | | TOTAL NF AND OTHER | 14 | - | 1 | 2 | - | - | - | - | - | 17 |
| PIKE & SAN ISABEL | COLO. | NATIONAL FOREST | 92 | 51 | 108 | 638 | - | - | - | - | - | 889 |
| | | TOTAL NF AND OTHER | 95 | 51 | 178 | 662 | - | - | - | - | - | 986 |
| SAN JUAN | COLO. | NATIONAL FOREST | 119 | - | 4 | 5 | 35 | 4 | 1 | - | - | 168 |
| | | TOTAL NF AND OTHER | 121 | - | 4 | 25 | 38 | 4 | 1 | - | - | 193 |
| SHOSHONE | WYO. | NATIONAL FOREST | 9 | 1 | - | - | - | - | 3 | - | - | 13 |
| | | TOTAL NF AND OTHER | 9 | 1 | - | - | - | - | 3 | - | - | 13 |
| WHITE RIVER | COLO. | NATIONAL FOREST | 5772 | 2 | 20 | 40 | - | - | - | - | - | 5834 |
| | | TOTAL NF AND OTHER | 6956 | 20 | 20 | 40 | 20 | - | - | - | - | 7056 |
| REGION 02 TOTAL | | NATIONAL FOREST | 6346 | 116 | 192 | 745 | 87 | 4 | 4 | 1 | 1250 | 8745 |
| | | TOTAL NF AND OTHER | 7555 | 164 | 421 | 791 | 110 | 4 | 8 | 1 | 1250 | 10304 |

TABLE 2

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES
(INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1977

| FOREST | STATE | | ★ ★ ★ ★ ★ ★ ★ MAN CAUSED ★ ★ ★ ★ ★ ★ ★ | | | | | | | | | | TOTAL |
|-----------------|-------|--------------------|--|-------|--------------|--------------|-------------------|--------------|-----------------|--------------|------|-------|-------|
| | | | LIGHT- NING | EQUIP | SMOK- ING | CAMP FIRE | DEBRIS BURNING | RAIL ROAD | INCEN- DIARY | CHILD REN | MISC | | |
| APACHE | ARIZ. | NATIONAL FOREST | 65 | 6 | 125 | 1678 | - | - | 4 | 2 | - | 1880 | |
| | | TOTAL NF AND OTHER | 66 | 6 | 125 | 1678 | - | - | 4 | 5 | - | 1884 | |
| CARSON | N.M. | NATIONAL FOREST | 13 | 1 | - | 10 | - | - | - | - | - | 24 | |
| | | TOTAL NF AND OTHER | 15 | 1 | - | 10 | - | - | - | - | - | 26 | |
| CIROLA | N.M. | NATIONAL FOREST | 91 | 10 | 3 | 6 | - | - | - | 1 | - | 111 | |
| | | TOTAL NF AND OTHER | 91 | 10 | 3 | 6 | - | - | 2 | 1 | - | 113 | |
| | TEXAS | NATIONAL FOREST | - | 87 | - | - | - | - | - | - | - | 87 | |
| | | TOTAL NF AND OTHER | - | 175 | - | - | - | - | - | - | - | 175 | |
| COCONINO | ARIZ. | NATIONAL FOREST | 649 | 10 | 1115 | 4526 | 30 | 1 | 2 | 1 | - | 6334 | |
| | | TOTAL NF AND OTHER | 650 | 10 | 1137 | 4627 | 34 | 1 | 2 | 1 | - | 6462 | |
| CORONADO | ARIZ. | NATIONAL FOREST | 247 | - | 29 | 9223 | 4 | - | 35 | 5 | - | 9543 | |
| | | TOTAL NF AND OTHER | 247 | - | 51 | 9376 | 4 | - | 43 | 6 | - | 9727 | |
| GILA | N.M. | NATIONAL FOREST | 454 | 1 | 38 | 5 | - | - | - | - | - | 498 | |
| | | TOTAL NF AND OTHER | 455 | 1 | 38 | 7 | 6 | - | - | - | - | 507 | |
| KAIBAB | ARIZ. | NATIONAL FOREST | 1111 | - | 12 | 6 | 11 | - | 2 | 2 | - | 1144 | |
| | | TOTAL NF AND OTHER | 1111 | - | 12 | 6 | 11 | - | 2 | 2 | - | 1144 | |
| LINCOLN | N.M. | NATIONAL FOREST | 62 | 1 | - | 1 | 1 | - | 18 | - | - | 83 | |
| | | TOTAL NF AND OTHER | 82 | 109 | - | 1 | 3 | - | 131 | - | - | 326 | |
| PRESCOTT | ARIZ. | NATIONAL FOREST | 54 | - | 1 | - | 3 | - | - | - | - | 58 | |
| | | TOTAL NF AND OTHER | 56 | - | 1 | - | 30 | - | - | - | - | 87 | |
| SANTA FE | N.M. | NATIONAL FOREST | 50 | - | 2373 | 7 | - | - | 2 | - | - | 2432 | |
| | | TOTAL NF AND OTHER | 53 | - | 15277 | 7 | 5 | - | 2 | - | - | 15344 | |
| TONT0 | ARIZ. | NATIONAL FOREST | 417 | 29 | 92 | 137 | 8 | - | - | 4 | - | 687 | |
| | | TOTAL NF AND OTHER | 537 | 29 | 95 | 137 | 9 | - | - | 4 | - | 811 | |
| REGION 03 TOTAL | | NATIONAL FOREST | 3213 | 145 | 3788 | 15599 | 57 | 1 | 63 | 15 | - | 22881 | |
| | | TOTAL NF AND OTHER | 3363 | 341 | 16739 | 15855 | 102 | 1 | 186 | 19 | - | 36606 | |

TABLE 2

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES
(INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1977

| FOREST | STATE | | LIGHT- NING | MAN CAUSED | | | | | | | CHILD REN | MISC | TOTAL |
|-----------------|--------|--------------------|----------------|------------|--------------|--------------|-------------------|--------------|-----------------|---|--------------|-------|-------|
| | | | | EQUIP | SMOK- ING | CAMP FIRE | DEBRIS BURNING | RAIL ROAD | INCEN- DIARY | | | | |
| ASHLEY | UTAH | NATIONAL FOREST | 1536 | - | - | 57 | - | - | - | - | - | 1593 | |
| | | TOTAL NF AND OTHER | 1538 | 2 | - | 57 | - | - | - | - | - | 1597 | |
| | WYO. | NATIONAL FOREST | - | - | - | 6 | - | - | - | - | - | 6 | |
| | | TOTAL NF AND OTHER | - | - | - | 6 | - | - | - | - | - | 6 | |
| BOISE | IDAHO | NATIONAL FOREST | 67 | - | 87 | 969 | - | - | 3 | - | 13 | 1139 | |
| | | TOTAL NF AND OTHER | 68 | 49 | 113 | 989 | 2 | - | 3 | - | 15 | 1239 | |
| BRIDGER | WYO. | NATIONAL FOREST | 38 | - | 41 | 5 | 34 | - | 80 | - | 21 | 219 | |
| | | TOTAL NF AND OTHER | 38 | - | 41 | 5 | 34 | - | 80 | - | 21 | 219 | |
| CARIBOU | IDAHO | NATIONAL FOREST | 127 | - | - | - | 41 | - | - | - | - | 164 | |
| | | TOTAL NF AND OTHER | 127 | - | - | - | 41 | - | - | - | - | 168 | |
| CHALLIS | IDAHO | NATIONAL FOREST | 6 | - | 900 | 5 | - | - | - | - | 30 | 941 | |
| | | TOTAL NF AND OTHER | 6 | - | 900 | 12 | - | - | - | - | 30 | 948 | |
| DIXIE | UTAH | NATIONAL FOREST | 36 | - | - | 2 | 9 | - | - | - | 7163 | 7210 | |
| | | TOTAL NF AND OTHER | 41 | - | - | 2 | 9 | - | - | - | 7163 | 7215 | |
| FISHLAKE | UTAH | NATIONAL FOREST | 20 | - | - | - | 3 | - | - | - | 160 | 183 | |
| | | TOTAL NF AND OTHER | 20 | - | - | - | 3 | - | - | - | 160 | 183 | |
| HUMBOLDT | NEVADA | NATIONAL FOREST | 1005 | 3 | - | - | - | - | 4 | - | 120 | 1132 | |
| | | TOTAL NF AND OTHER | 1005 | 3 | - | - | - | - | 4 | - | 272 | 1284 | |
| MANTI-LASAL | COLO. | NATIONAL FOREST | - | - | - | - | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - | - | - | |
| | UTAH | NATIONAL FOREST | 56 | - | - | 3 | - | - | - | - | - | 59 | |
| | | TOTAL NF AND OTHER | 56 | - | - | 3 | - | - | - | - | - | 59 | |
| PAYETTE | IDAHO | NATIONAL FOREST | 21 | 1 | - | 1 | 12 | - | 2 | - | - | 37 | |
| | | TOTAL NF AND OTHER | 21 | 1 | - | 5 | 63 | - | 2 | - | - | 92 | |
| SALMON | IDAHO | NATIONAL FOREST | 84 | - | - | - | 13 | - | - | - | - | 97 | |
| | | TOTAL NF AND OTHER | 84 | - | - | - | 23 | - | - | - | - | 107 | |
| SAWTOOTH | IDAHO | NATIONAL FOREST | 20 | 137 | - | 2 | - | - | - | - | 5 | 164 | |
| | | TOTAL NF AND OTHER | 29 | 137 | - | 2 | - | - | - | - | 5 | 173 | |
| | UTAH | NATIONAL FOREST | - | - | - | - | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - | - | - | |
| TARGHEE | IDAHO | NATIONAL FOREST | 13 | - | - | 1 | - | - | 1 | - | - | 15 | |
| | | TOTAL NF AND OTHER | 13 | - | - | 1 | - | - | 1 | - | - | 15 | |
| | WYO | NATIONAL FOREST | - | - | 1 | 32 | 40 | - | - | - | - | 73 | |
| | | TOTAL NF AND OTHER | - | - | 1 | 32 | 51 | - | - | - | - | 84 | |
| TOIYABE | CALIF | NATIONAL FOREST | 196 | 3 | 4 | 1 | 197 | - | - | 1 | - | 402 | |
| | | TOTAL NF AND OTHER | 364 | 3 | 4 | 1 | 197 | - | - | 1 | - | 570 | |
| | NEVADA | NATIONAL FOREST | 11 | - | 33 | 2 | 9 | - | 3 | - | 1 | 59 | |
| | | TOTAL NF AND OTHER | 11 | - | 310 | 2 | 9 | - | 3 | - | 1 | 336 | |
| UINTA | UTAH | NATIONAL FOREST | 1 | 5 | - | 590 | - | - | - | - | - | 596 | |
| | | TOTAL NF AND OTHER | 1 | 5 | - | 863 | 75 | - | - | - | 6 | 950 | |
| WASATCH | UTAH | NATIONAL FOREST | 63 | - | - | - | - | - | - | 1 | 2 | 66 | |
| | | TOTAL NF AND OTHER | 76 | - | - | - | - | - | - | 1 | 2 | 79 | |
| | WYO. | NATIONAL FOREST | - | - | - | - | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - | - | - | |
| REGION 04 TOTAL | | NATIONAL FOREST | 3300 | 149 | 1066 | 1676 | 358 | - | 93 | 2 | 7515 | 14159 | |
| | | TOTAL NF AND OTHER | 3498 | 200 | 1369 | 1980 | 507 | - | 93 | 2 | 7675 | 15324 | |

TABLE 2

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES
(INSIDE PROTECTION BOUNDARIES)

ANNUAL FIRE REPORT 1977

| FOREST | STATE | | MAN CAUSED | | | | | | | | | | TOTAL |
|------------------|--------|--------------------|----------------|-------|--------------|--------------|-------------------|--------------|-----------------|--------------|------|--------|-------|
| | | | LIGHT- NING | EQUIP | SMOK- ING | CAMP FIRE | DEBRIS BURNING | RAIL ROAD | INCEN- DIARY | CHILD REN | MISC | | |
| ANGELES | CALIF. | NATIONAL FOREST | - | 4 | 41 | 2093 | - | - | 128 | - | 4780 | 7046 | |
| | | TOTAL NF AND OTHER | - | 4 | 72 | 2093 | - | - | 191 | - | 4796 | 7156 | |
| CLEVELAND | CALIF. | NATIONAL FOREST | 56 | 25 | - | 94 | - | - | 3540 | - | 33 | 3748 | |
| | | TOTAL NF AND OTHER | 56 | 30 | - | 94 | - | - | 4830 | 1 | 40 | 5051 | |
| ELDORADO | CALIF. | NATIONAL FOREST | 181 | 54 | 30 | 1 | - | - | - | 1 | 16 | 283 | |
| | | TOTAL NF AND OTHER | 269 | 54 | 36 | 1 | 1 | - | - | 1 | 24 | 386 | |
| INYO | CALIF. | NATIONAL FOREST | 255 | - | - | - | - | - | - | 2 | 1 | 258 | |
| | | TOTAL NF AND OTHER | 255 | - | - | - | - | - | - | 2 | 5 | 262 | |
| KLAMATH | CALIF. | NATIONAL FOREST | 46964 | 4 | - | - | 1203 | - | - | - | - | 48171 | |
| | | TOTAL NF AND OTHER | 47798 | 19 | - | - | 2912 | - | - | - | 6 | 50735 | |
| | OREG . | NATIONAL FOREST | - | - | - | - | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - | - | - | |
| LASSEN | CALIF. | NATIONAL FOREST | 1512 | - | 1 | - | 24 | 6 | 45 | - | - | 1588 | |
| | | TOTAL NF AND OTHER | 1512 | - | 1 | - | 24 | 6 | 45 | - | - | 1588 | |
| LOS PADRES | CALIF. | NATIONAL FOREST | 168054 | - | - | 1 | - | - | 1783 | - | 76 | 169914 | |
| | | TOTAL NF AND OTHER | 174380 | 2 | - | 1 | 2 | - | 1867 | - | 181 | 176433 | |
| MENDOCINO | CALIF. | NATIONAL FOREST | 4 | - | 1 | - | - | - | - | - | - | 5 | |
| | | TOTAL NF AND OTHER | 5 | - | 1 | - | - | - | - | - | - | 6 | |
| MODOC | CALIF. | NATIONAL FOREST | 45148 | - | 1 | - | - | - | - | - | - | 45149 | |
| | | TOTAL NF AND OTHER | 52756 | - | 2 | - | - | - | - | - | - | 52758 | |
| SIX RIVERS | CALIF. | NATIONAL FOREST | 32 | - | 2 | - | 41 | - | 8 | - | - | 83 | |
| | | TOTAL NF AND OTHER | 32 | 1 | 2 | - | 50 | - | 12 | 2 | - | 99 | |
| PLUMAS | CALIF. | NATIONAL FOREST | 4894 | 1 | 1252 | - | 5 | - | 6 | 4 | 45 | 6207 | |
| | | TOTAL NF AND OTHER | 5142 | 1 | 1435 | - | 13 | 28 | 392 | 6 | 51 | 7068 | |
| SAN BERNARDINO | CALIF. | NATIONAL FOREST | - | 2 | 4 | 2 | - | 3 | 1317 | 1 | 3 | 1332 | |
| | | TOTAL NF AND OTHER | - | 7 | 5 | 2 | - | 3 | 1422 | 7 | 203 | 1649 | |
| SEQUOIA | CALIF. | NATIONAL FOREST | 7726 | - | 2 | 2 | 10 | - | 13 | 1 | 2909 | 10663 | |
| | | TOTAL NF AND OTHER | 7746 | - | 6 | 2 | 10 | - | 29 | 1 | 3068 | 10862 | |
| SHASTA | CALIF. | NATIONAL FOREST | 155 | 10 | 2 | 1 | 2 | - | - | 1 | 66 | 237 | |
| | | TOTAL NF AND OTHER | 213 | 10 | 12 | 1 | 13 | - | - | 1 | 73 | 323 | |
| SIERRA | CALIF. | NATIONAL FOREST | 30 | - | 8 | 24 | 420 | - | 1 | - | 3 | 486 | |
| | | TOTAL NF AND OTHER | 31 | - | 8 | 108 | 488 | - | 1 | - | 5 | 641 | |
| STANISLAUS | CALIF. | NATIONAL FOREST | 47 | - | 17 | 535 | 3 | - | 33 | - | 3 | 638 | |
| | | TOTAL NF AND OTHER | 117 | 3 | 17 | 566 | 3 | - | 34 | - | 3 | 743 | |
| TAHOE | CALIF. | NATIONAL FOREST | 3 | - | 3 | - | 9 | 433 | 2 | - | - | 450 | |
| | | TOTAL NF AND OTHER | 24 | - | 4 | 2 | 10 | 1306 | 7 | - | - | 1353 | |
| TAHOE BASIN MGMT | CALIF. | NATIONAL FOREST | 1 | - | 2 | 3 | - | - | - | - | 3 | 9 | |
| | | TOTAL NF AND OTHER | 1 | - | 2 | 3 | - | - | 1 | - | 4 | 11 | |
| | NEV . | NATIONAL FOREST | - | - | - | - | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - | - | - | |
| REGION 05 TOTAL | | NATIONAL FOREST | 275062 | 100 | 1366 | 2756 | 1717 | 442 | 6876 | 10 | 7938 | 296267 | |
| | | TOTAL NF AND OTHER | 290337 | 131 | 1603 | 2873 | 3526 | 1343 | 8831 | 21 | 8459 | 317124 | |

1977 LARGE FIRES

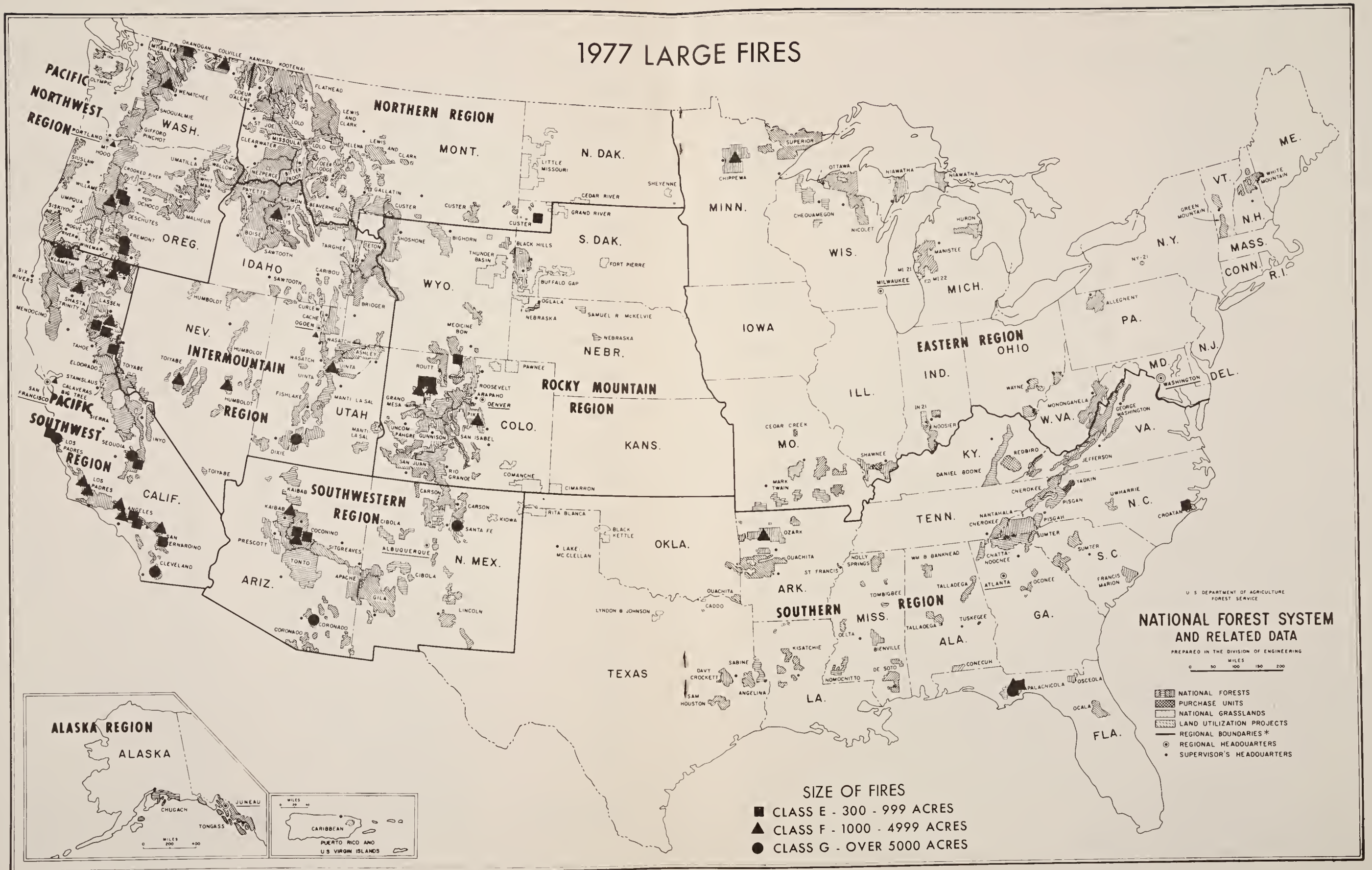


TABLE 2

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES
(INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1977

| FOREST | STATE | | MAN CAUSED | | | | | | | | | | TOTAL |
|-----------------|--------|--------------------|----------------|-------|--------------|--------------|-------------------|--------------|-----------------|--------------|------|-------|-------|
| | | | LIGHT- NING | EQUIP | SMOK- ING | CAMP FIRE | DEBRIS BURNING | RAIL ROAD | INCEN- DIARY | CHILD REN | MISC | | |
| DESCHUTES | ORE. | NATIONAL FOREST | 2796 | 2 | 1 | - | 10 | - | - | - | 1 | 2810 | |
| | | TOTAL NF AND OTHER | 2796 | 2 | 1 | - | 10 | - | - | - | 1 | 2810 | |
| FREMONT | ORE. | NATIONAL FOREST | 7439 | 2 | 3 | - | 116 | - | - | - | 1 | 7561 | |
| | | TOTAL NF AND OTHER | 7939 | 2 | 3 | - | 116 | - | - | - | 1 | 8061 | |
| GIFFORD PINCHOT | WASH. | NATIONAL FOREST | 13 | 10 | 3 | - | 2 | - | - | - | - | 28 | |
| | | TOTAL NF AND OTHER | 13 | 10 | 3 | - | 2 | - | - | 2 | - | 30 | |
| MALHEUR | ORE. | NATIONAL FOREST | 97 | - | - | 4 | 177 | - | - | - | - | 278 | |
| | | TOTAL NF AND OTHER | 97 | - | - | 4 | 177 | - | - | - | - | 278 | |
| MT BAKER | WASH. | NATIONAL FOREST | 10 | - | - | - | - | - | - | - | - | 10 | |
| | | TOTAL NF AND OTHER | 10 | - | - | - | - | - | - | - | - | 10 | |
| MT HOOD | ORE. | NATIONAL FOREST | 9 | 180 | - | 8 | 1 | - | - | 1 | - | 199 | |
| | | TOTAL NF AND OTHER | 9 | 180 | - | 8 | 1 | - | - | 1 | - | 199 | |
| OCHOCO | ORE. | NATIONAL FOREST | 15 | - | - | 8 | - | - | - | - | - | 23 | |
| | | TOTAL NF AND OTHER | 15 | - | - | 8 | - | - | - | - | - | 23 | |
| OKANOGAN | WASH. | NATIONAL FOREST | 10 | - | - | 321 | - | - | - | - | 1 | 332 | |
| | | TOTAL NF AND OTHER | 11 | 104 | - | 321 | 1 | - | - | - | 1 | 438 | |
| OLYMPIC | WASH. | NATIONAL FOREST | 47 | - | 43 | - | 187 | - | - | - | - | 277 | |
| | | TOTAL NF AND OTHER | 47 | - | 43 | - | 187 | - | - | - | - | 277 | |
| ROGUE RIVER | CALIF. | NATIONAL FOREST | 3 | - | - | - | - | - | - | - | - | 3 | |
| | | TOTAL NF AND OTHER | 3 | - | - | - | - | - | - | - | - | 3 | |
| | ORE. | NATIONAL FOREST | 12 | - | - | - | 32 | - | - | - | - | 44 | |
| | | TOTAL NF AND OTHER | 12 | - | - | - | 32 | - | - | - | - | 44 | |
| SISKIYOU | CALIF. | NATIONAL FOREST | - | - | - | - | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - | - | - | |
| | ORE. | NATIONAL FOREST | 8 | - | - | 1 | - | - | 1 | - | 1 | 11 | |
| | | TOTAL NF AND OTHER | 8 | - | - | 3 | - | - | 1 | - | 1 | 13 | |
| SIUSLAW | ORE. | NATIONAL FOREST | - | - | - | - | - | - | - | 1 | - | 1 | |
| | | TOTAL NF AND OTHER | - | 2 | - | - | - | - | - | 1 | - | 3 | |
| UMATILLA | ORE. | NATIONAL FOREST | 5 | 2 | - | 200 | - | - | - | - | 3 | 210 | |
| | | TOTAL NF AND OTHER | 5 | 2 | - | 200 | - | - | - | - | 3 | 210 | |
| | WASH. | NATIONAL FOREST | - | - | - | - | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | 1 | 205 | - | - | 462 | - | - | - | 50 | 712 | |
| UMPQUA | ORE. | NATIONAL FOREST | 18 | - | - | - | - | - | - | - | 2 | 20 | |
| | | TOTAL NF AND OTHER | 18 | - | - | - | - | - | - | - | 2 | 20 | |
| WALLOWA WHITMAN | ORE. | NATIONAL FOREST | 35 | - | - | 3 | 25 | 1 | 1 | - | 3 | 68 | |
| | | TOTAL NF AND OTHER | 35 | - | - | 3 | 25 | 1 | 1 | - | 3 | 68 | |
| WENATCHEE | WASH. | NATIONAL FOREST | 40 | - | 1 | 529 | 15 | - | - | 1 | 6 | 592 | |
| | | TOTAL NF AND OTHER | 103 | 6 | 2 | 539 | 33 | - | - | 1 | 33 | 717 | |
| WILLAMETTE | ORE. | NATIONAL FOREST | 34 | - | 1 | 1 | 12 | - | - | - | - | 48 | |
| | | TOTAL NF AND OTHER | 34 | - | 1 | 1 | 12 | - | - | - | - | 48 | |
| WINEMA | ORE. | NATIONAL FOREST | 49 | - | - | - | 11 | 135 | 5 | - | 5 | 205 | |
| | | TOTAL NF AND OTHER | 49 | - | - | - | 11 | 150 | 5 | - | 5 | 220 | |
| COLVILLE | IDAHO | NATIONAL FOREST | - | - | - | - | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - | - | - | |
| | WASH. | NATIONAL FOREST | 25 | - | 1 | - | 2 | - | - | - | - | 28 | |
| | | TOTAL NF AND OTHER | 29 | - | 4 | 32 | 26 | - | 2 | - | 6 | 99 | |
| REGION 06 TOTAL | | NATIONAL FOREST | 10665 | 196 | 53 | 1075 | 590 | 136 | 7 | 3 | 23 | 12748 | |
| | | TOTAL NF AND OTHER | 11234 | 513 | 57 | 1119 | 1095 | 151 | 9 | 5 | 106 | 14269 | |

TABLE 2

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES
(INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1977

| FOREST | STATE | | * * * * * MAN CAUSED * * * * * | | | | | | | | | | TOTAL |
|----------------------|-------|--------------------|--------------------------------|----------------|--------------|--------------|-------------------|--------------|-----------------|--------------|------|-------|-------|
| | | | LIGHT- NING | EQUIP- MENT | SMOK- ING | CAMP FIRE | DEBRIS BURNING | RAIL ROAD | INCEN- DIARY | CHILD REN | MISC | | |
| ALABAMA | ALA. | NATIONAL FOREST | 525 | 44 | 12 | 5 | - | 4 | 1610 | - | 9 | 2209 | |
| | | TOTAL NF AND OTHER | 689 | 66 | 14 | 5 | 3 | 52 | 2081 | - | 24 | 2934 | |
| DANIEL BOONE | KY. | NATIONAL FOREST | 14 | - | 36 | 8 | 296 | 150 | 573 | 71 | 34 | 1182 | |
| | | TOTAL NF AND OTHER | 15 | 1 | 93 | 19 | 1279 | 154 | 1265 | 116 | 96 | 3038 | |
| CHATTAHOOCHEE-OCONEE | GA. | NATIONAL FOREST | 185 | 5 | 54 | 10 | 44 | 1 | 364 | - | 192 | 855 | |
| | | TOTAL NF AND OTHER | 192 | 16 | 75 | 10 | 75 | 2 | 707 | - | 234 | 1311 | |
| CHEROKEE | TENN. | NATIONAL FOREST | 31 | - | - | 62 | 7 | - | 758 | 2 | 104 | 964 | |
| | | TOTAL NF AND OTHER | 32 | - | - | 65 | 163 | - | 952 | 3 | 104 | 1319 | |
| FLORIDA | FLA. | NATIONAL FOREST | 7753 | 526 | 126 | 1398 | 1 | 26 | 119 | 2 | 270 | 10221 | |
| | | TOTAL NF AND OTHER | 7877 | 560 | 156 | 1632 | 5 | 43 | 139 | 2 | 268 | 10702 | |
| KISATCHIE | LA. | NATIONAL FOREST | 15 | 10 | 29 | 88 | 76 | 6 | 1416 | 3 | 717 | 2360 | |
| | | TOTAL NF AND OTHER | 15 | 19 | 29 | 88 | 200 | 8 | 3602 | 4 | 740 | 4705 | |
| MISSISSIPPI | MISS. | NATIONAL FOREST | 4 | 362 | 31 | 6 | 46 | 4 | 1963 | 1 | 16 | 2433 | |
| | | TOTAL NF AND OTHER | 4 | 345 | 31 | 7 | 87 | 4 | 3082 | 1 | 72 | 3673 | |
| GEORGE WASHINGTON | VA. | NATIONAL FOREST | 341 | 8 | 71 | 5 | - | 4 | 9 | 3 | 38 | 479 | |
| | | TOTAL NF AND OTHER | 374 | 8 | 71 | 5 | - | 8 | 11 | 3 | 44 | 524 | |
| | W.VA. | NATIONAL FOREST | - | - | - | - | 5 | - | 8 | 9 | - | 22 | |
| | | TOTAL NF AND OTHER | - | - | - | - | 17 | - | 23 | 11 | - | 51 | |
| OUACHITA | ARK. | NATIONAL FOREST | 176 | 352 | 14 | 62 | 34 | - | 483 | - | 202 | 1323 | |
| | | TOTAL NF AND OTHER | 189 | 359 | 19 | 65 | 102 | 8 | 516 | - | 237 | 1495 | |
| | OKLA. | NATIONAL FOREST | 54 | - | 1 | 16 | 128 | - | 114 | 15 | 5 | 333 | |
| | | TOTAL NF AND OTHER | 54 | - | 2 | 16 | 622 | 2 | 173 | 15 | 14 | 898 | |
| OZARK SAINT FRANCIS | ARK. | NATIONAL FOREST | 174 | - | 7 | 9 | 12 | - | 742 | 1 | 62 | 1007 | |
| | | TOTAL NF AND OTHER | 175 | - | 15 | 27 | 37 | - | 932 | 4 | 554 | 1744 | |
| NORTH CAROLINA | N.C. | NATIONAL FOREST | 305 | - | 3 | 57 | 130 | 6 | 246 | 23 | 51 | 621 | |
| | | TOTAL NF AND OTHER | 1137 | 9 | 4 | 59 | 415 | 14 | 502 | 90 | 166 | 2396 | |
| FRAN. MARION&SUMTER | S.C. | NATIONAL FOREST | 98 | 8 | 42 | 2 | 145 | 30 | 473 | - | 32 | 830 | |
| | | TOTAL NF AND OTHER | 111 | 8 | 46 | 2 | 170 | 112 | 534 | 5 | 40 | 1028 | |
| TEXAS | TEX. | NATIONAL FOREST | 11 | 2 | 41 | 112 | 232 | 5 | 403 | 16 | 304 | 1126 | |
| | | TOTAL NF AND OTHER | 11 | 3 | 67 | 118 | 469 | 5 | 479 | 24 | 396 | 1572 | |
| JEFFERSON | KY. | NATIONAL FOREST | - | - | - | - | - | - | - | - | 1 | 1 | |
| | | TOTAL NF AND OTHER | - | - | - | - | 120 | - | - | - | 1 | 121 | |
| | VA. | NATIONAL FOREST | 6 | - | 2 | - | 1 | 8 | 14 | - | 1 | 32 | |
| | | TOTAL NF AND OTHER | 20 | - | 2 | - | 14 | 9 | 28 | - | 23 | 96 | |
| REGION 08 TOTAL | | NATIONAL FOREST | 9692 | 1317 | 469 | 1840 | 1157 | 244 | 9295 | 146 | 2038 | 26198 | |
| | | TOTAL NF AND OTHER | 10895 | 1434 | 624 | 2118 | 3778 | 421 | 15026 | 278 | 3033 | 37607 | |

TABLE 2

NUMBER OF ACRES BURNED BY STATISTICAL CAUSES
(INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1977

| FOREST | STATE | | * * * * * MAN CAUSED * * * * * | | | | | | | | | | TOTAL |
|-----------------|-------|--------------------|--------------------------------|-------|--------------|--------------|-------------------|--------------|-----------------|--------------|------|------|-------|
| | | | LIGHT- NING | EQUIP | SMOK- ING | CAMP FIRE | DEBRIS BURNING | RAIL ROAD | INCEN- DIARY | CHILD REN | MISC | | |
| CHEQUAMEGON | WIS. | NATIONAL FOREST | - | 2 | - | - | - | - | - | - | 41 | 43 | |
| | | TOTAL NF AND OTHER | - | 2 | - | - | 6 | - | 1 | 11 | 45 | 65 | |
| CHIPPEWA | MINN. | NATIONAL FOREST | - | - | - | 1 | 29 | - | 35 | - | 3 | 68 | |
| | | TOTAL NF AND OTHER | - | 4 | 1 | 1 | 114 | - | 532 | - | 28 | 680 | |
| HURON MANISTEE | MICH. | NATIONAL FOREST | 75 | 14 | 45 | 64 | - | - | 38 | 10 | 289 | 535 | |
| | | TOTAL NF AND OTHER | 90 | 43 | 97 | 93 | 60 | 2 | 62 | 59 | 472 | 978 | |
| MARK TWAIN | MO. | NATIONAL FOREST | 25 | 182 | 22 | 39 | 663 | 139 | 813 | 7 | 446 | 2336 | |
| | | TOTAL NF AND OTHER | 25 | 378 | 70 | 53 | 1507 | 164 | 1006 | 62 | 759 | 4024 | |
| NICOLET | WIS. | NATIONAL FOREST | - | - | 1 | 6 | - | - | 8 | 1 | 16 | 32 | |
| | | TOTAL NF AND OTHER | - | - | 2 | 6 | 5 | - | 15 | 4 | 21 | 53 | |
| OTTAWA | MICH. | NATIONAL FOREST | - | - | 3 | 1 | - | - | - | - | - | 4 | |
| | | TOTAL NF AND OTHER | - | - | 4 | 1 | - | 4 | - | - | 3 | 12 | |
| SHAWNEE | ILL. | NATIONAL FOREST | - | - | 1 | 65 | 37 | 5 | 30 | - | 4 | 142 | |
| | | TOTAL NF AND OTHER | - | 6 | 3 | 82 | 388 | 8 | 140 | 1 | 62 | 690 | |
| SUPERIOR | MINN. | NATIONAL FOREST | 32 | - | 1 | 19 | - | 16 | - | - | 3 | 71 | |
| | | TOTAL NF AND OTHER | 34 | 4 | 2 | 19 | 15 | 16 | 221 | 10 | 45 | 366 | |
| HIAWATHA | MICH. | NATIONAL FOREST | - | - | 3 | - | 1 | - | - | - | - | 4 | |
| | | TOTAL NF AND OTHER | - | - | 73 | 1 | 3 | 1 | - | 1 | - | 79 | |
| WAYNE-HOOSIER | IND. | NATIONAL FOREST | - | - | - | - | - | - | 3 | - | 3 | 6 | |
| | | TOTAL NF AND OTHER | - | - | 6 | - | 6 | - | 3 | - | 11 | 26 | |
| | OHIO | NATIONAL FOREST | - | - | - | 5 | 1 | - | 163 | - | 3 | 172 | |
| | | TOTAL NF AND OTHER | - | - | 1 | 5 | 172 | - | 534 | 1 | 62 | 775 | |
| ALLEGHENY | PA. | NATIONAL FOREST | - | 2 | 2 | 8 | - | 3 | - | - | 18 | 33 | |
| | | TOTAL NF AND OTHER | - | 24 | 2 | 8 | - | 3 | - | - | 24 | 61 | |
| GREEN MOUNTAIN | N.Y. | NATIONAL FOREST | - | - | - | - | - | - | - | 1 | - | 1 | |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | 1 | - | 1 | |
| | VT. | NATIONAL FOREST | - | - | 1 | - | - | - | - | - | - | 1 | |
| | | TOTAL NF AND OTHER | - | - | 2 | - | - | - | - | - | - | 2 | |
| MONONGAMELA | W.VA. | NATIONAL FOREST | 9 | - | 45 | - | - | 4 | 11 | - | - | 69 | |
| | | TOTAL NF AND OTHER | 9 | - | 45 | - | - | 4 | 15 | - | - | 73 | |
| WHITE MOUNTAIN | MAINE | NATIONAL FOREST | - | - | - | - | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - | - | - | |
| | N.H. | NATIONAL FOREST | 1 | - | 1 | - | - | - | - | - | - | 2 | |
| | | TOTAL NF AND OTHER | 1 | - | 1 | - | - | - | - | - | - | 2 | |
| REGION 09 TOTAL | | NATIONAL FOREST | 142 | 200 | 125 | 208 | 731 | 167 | 1101 | 19 | 826 | 3519 | |
| | | TOTAL NF AND OTHER | 159 | 461 | 309 | 269 | 2276 | 202 | 2529 | 150 | 1532 | 7887 | |

| FOREST | STATE | | * * * * * MAN CAUSED * * * * * | | | | | | | | | | TOTAL |
|-------------------|--------|--------------------|--------------------------------|-------|--------------|--------------|-------------------|--------------|-----------------|--------------|-------|--------|-------|
| | | | LIGHT- NING | EQUIP | SMOK- ING | CAMP FIRE | DEBRIS BURNING | RAIL ROAD | INCEN- DIARY | CHILC REN | MISC | | |
| STIKINE | ALASKA | NATIONAL FOREST | - | - | - | - | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - | - | - | |
| NORTH TONGASS | ALASKA | NATIONAL FOREST | - | - | 1 | - | - | - | - | - | - | 1 | |
| | | TOTAL NF AND OTHER | - | - | 1 | - | - | - | - | - | - | 1 | |
| CHUGACH N.F. | ALASKA | NATIONAL FOREST | - | - | - | - | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - | - | - | |
| KETCHIKAN | ALASKA | NATIONAL FOREST | - | 11 | - | - | - | - | - | - | - | 11 | |
| | | TOTAL NF AND OTHER | - | 11 | - | - | - | - | - | - | - | 11 | |
| REGION 10 TOTAL | | NATIONAL FOREST | - | 11 | 1 | - | - | - | - | - | - | 12 | |
| | | TOTAL NF AND OTHER | - | 11 | 1 | - | - | - | - | - | - | 12 | |
| <hr/> | | | | | | | | | | | | | |
| ALL REGIONS TOTAL | | NATIONAL FOREST | 310441 | 2251 | 7263 | 23922 | 4920 | 1014 | 17730 | 200 | 23276 | 391017 | |
| | | TOTAL NF AND OTHER | 330271 | 3284 | 21333 | 25034 | 11845 | 2291 | 26979 | 486 | 26009 | 447532 | |



TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1977

| | | - ACRES BURNED - | | | | TIMBER RESOURCES | | NONTIMBER RESOURCES | | GRAND TOTAL |
|------------|-------|--------------------|---------------|--------------|-------|------------------|----------------|---------------------|----------------|-------------|
| FOREST | STATE | | NON FOREST | NON COML. | COML. | VOLUME MBM | TOTAL VALUE | WATERSHED VALUE | TOTAL VALUE | VALUE |
| BEAVERHEAD | MONT. | NATIONAL FOREST | 33 | 10 | 6 | 10 | 4 | - | - | 4 |
| | | OTHER LAND | 34 | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 67 | 10 | 6 | 10 | 4 | - | - | 4 |
| BITTERROOT | IDAHO | NATIONAL FOREST | - | - | - | - | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - |
| | MONT. | NATIONAL FOREST | - | 4 | 18 | 3000 | 30 | - | - | 30 |
| | | OTHER LAND | - | - | 76 | 150 | 500 | - | - | 500 |
| | | TOTAL NF AND OTHER | - | 4 | 94 | 3150 | 530 | - | - | 530 |
| PAN HANDLE | IDAHO | NATIONAL FOREST | 1 | 15 | 31 | 41 | 68 | - | - | 68 |
| | | OTHER LAND | 21 | 8 | 6 | 22 | 41 | - | - | 41 |
| | | TOTAL NF AND OTHER | 22 | 23 | 37 | 63 | 109 | - | - | 109 |
| | WASH. | NATIONAL FOREST | - | - | 1 | - | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | - | 1 | - | - | - | - | - |
| CLEARWATER | IDAHO | NATIONAL FOREST | 1 | 2 | 292 | 1400 | 102 | 100 | 150 | 252 |
| | | OTHER LAND | - | - | - | - | 5790 | - | 300 | 6090 |
| | | TOTAL NF AND OTHER | 1 | 2 | 292 | 1400 | 5892 | 100 | 450 | 6342 |
| CUSTER | MONT. | NATIONAL FOREST | 32 | 81 | 5 | - | - | - | - | - |
| | | OTHER LAND | - | 1 | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 32 | 82 | 5 | - | - | - | - | - |
| | N.D. | NATIONAL FOREST | 12 | - | - | - | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 12 | - | - | - | - | - | - | - |
| | S.D. | NATIONAL FOREST | 15 | 1715 | - | - | - | - | 85 | 85 |
| | | OTHER LAND | - | 1160 | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 15 | 2875 | - | - | - | - | 85 | 85 |
| DEERLODGE | MONT. | NATIONAL FOREST | 3 | 1 | 1 | - | - | - | - | - |
| | | OTHER LAND | 3 | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 6 | 1 | 1 | - | - | - | - | - |
| FLATHEAD | MONT. | NATIONAL FOREST | - | - | 74 | 57 | 35 | 315 | 315 | 350 |
| | | OTHER LAND | 1 | - | 30 | 4 | 4 | - | - | 4 |
| | | TOTAL NF AND OTHER | 1 | - | 104 | 61 | 39 | 315 | 315 | 354 |
| GALLATIN | MONT. | NATIONAL FOREST | - | 4 | - | - | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | 4 | - | - | - | - | - | - |
| HELENA | MONT. | NATIONAL FOREST | - | 20 | 2 | 150000 | 3 | - | - | 3 |
| | | OTHER LAND | - | 4 | 11 | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | 24 | 13 | 150000 | 3 | - | - | 3 |

| | | | ***** DAMAGE ***** | | | | | | |
|-----------------|-------|--------------------|--------------------|-----------|-------|------------------|-------------|---------------------|-------------------|
| FOREST | STATE | | - ACRES BURNED - | | | TIMBER RESOURCES | | NONTIMBER RESOURCES | |
| | | | NON FOREST | NON COML. | COML. | VOLUME MBM | TOTAL VALUE | WATERSHED VALUE | GRAND TOTAL VALUE |
| KOOTENAI | IDAHO | NATIONAL FOREST | - | - | - | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - |
| | MONT. | NATIONAL FOREST | - | 1 | 111 | 24003 | 3 | - | 3 |
| | | OTHER LAND | 4 | 1 | 277 | 8300 | 5213 | - | 5213 |
| | | TOTAL NF AND OTHER | 4 | 2 | 388 | 32303 | 5216 | - | 5216 |
| LEWIS & CLARK | MONT. | NATIONAL FOREST | 10 | 55 | 11 | 1000 | 1 | - | 1 |
| | | OTHER LAND | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 10 | 55 | 11 | 1000 | 1 | - | 1 |
| LOLO | MONT. | NATIONAL FOREST | - | 17 | 28 | - | - | - | - |
| | | OTHER LAND | 1 | 36 | 20 | - | - | - | - |
| | | TOTAL NF AND OTHER | 1 | 53 | 48 | - | - | - | - |
| NEZPERCE | IDAHO | NATIONAL FOREST | 1 | 196 | 3679 | 6500 | 5336 | 13 | 5349 |
| | | OTHER LAND | - | 10 | 187 | - | - | 1 | 4 |
| | | TOTAL NF AND OTHER | 1 | 206 | 3866 | 6500 | 5336 | 14 | 5353 |
| REGION 01 TOTAL | | NATIONAL FOREST | 108 | 2121 | 4259 | 186011 | 5582 | 428 | 6145 |
| | | OTHER LAND | 64 | 1220 | 607 | 8476 | 11548 | 1 | 11852 |
| | | TOTAL NF AND OTHER | 172 | 3341 | 4866 | 194487 | 17130 | 429 | 17997 |



TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1977

| | | | - ACRES BURNED - | | | TIMBER RESOURCES | | NONTIMBER RESOURCES | | GRAND TOTAL |
|---------------------|--------|--------------------|------------------|-----------|-------|------------------|-------------|---------------------|-------------|-------------|
| FOREST | STATE | | NON FOREST | NON COML. | COML. | VOLUME MBM | TOTAL VALUE | WATERSHED VALUE | TOTAL VALUE | VALUE |
| BIGHORN | WYO. | NATIONAL FOREST | - | 51 | 4 | 200 | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | 51 | 4 | 200 | - | - | - | - |
| BLACK HILLS | S.DAK. | NATIONAL FOREST | 7 | 15 | 55 | 20 | - | - | - | - |
| | | OTHER LAND | - | - | 6 | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 7 | 15 | 61 | 20 | - | - | - | - |
| | WYO. | NATIONAL FOREST | - | - | 11 | - | - | - | - | - |
| | | OTHER LAND | - | - | 6 | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | - | 17 | - | - | - | - | - |
| GRD MESA-UNC & GUNN | COLO. | NATIONAL FOREST | 18 | 22 | 156 | 813 | 173 | 2 | 9 | 182 |
| | | OTHER LAND | 10 | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 28 | 22 | 156 | 813 | 173 | 2 | 9 | 182 |
| MEDICINE BOW | WYO. | NATIONAL FOREST | 2 | 29 | 1259 | 2047 | 678 | 93 | 93 | 771 |
| | | OTHER LAND | 30 | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 32 | 29 | 1259 | 2047 | 678 | 93 | 93 | 771 |
| NEBRASKA | NEBR. | NATIONAL FOREST | 36 | 10 | - | - | - | - | - | - |
| | | OTHER LAND | - | 2 | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 36 | 12 | - | - | - | - | - | - |
| | S.DAK. | NATIONAL FOREST | 39 | - | - | - | - | - | 1 | 1 |
| | | OTHER LAND | 158 | - | - | - | - | - | 2 | 2 |
| | | TOTAL NF AND OTHER | 197 | - | - | - | - | - | 3 | 3 |
| RIO GRANDE | COLO. | NATIONAL FOREST | - | 1 | - | - | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | 1 | - | - | - | - | - | - |
| ARAPAHO & ROOSEVELT | COLO. | NATIONAL FOREST | - | 51 | 61 | 50 | 410 | 2 | 3 | 413 |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | 51 | 61 | 50 | 410 | 2 | 3 | 413 |
| ROUTT | COLO. | NATIONAL FOREST | 1 | 1 | 12 | - | - | - | - | - |
| | | OTHER LAND | 1 | - | 2 | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 2 | 1 | 14 | - | - | - | - | - |
| PIKE & SAN ISABEL | COLO. | NATIONAL FOREST | 127 | 170 | 592 | 347 | 50 | 190 | 192 | 242 |
| | | OTHER LAND | 60 | 11 | 26 | 5 | 2 | - | 1 | 3 |
| | | TOTAL NF AND OTHER | 187 | 181 | 618 | 352 | 52 | 190 | 193 | 245 |
| SAN JUAN | COLO. | NATIONAL FOREST | 1 | 67 | 100 | 12 | 15 | 2 | 5 | 20 |
| | | OTHER LAND | - | 2 | 23 | - | 7 | - | 2 | 9 |
| | | TOTAL NF AND OTHER | 1 | 69 | 123 | 12 | 22 | 2 | 7 | 29 |
| SHOSHONE | WYO. | NATIONAL FOREST | 4 | 8 | 1 | - | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 4 | 8 | 1 | - | - | - | - | - |
| WHITE RIVER | COLO. | NATIONAL FOREST | 2421 | 2429 | 984 | 307040 | 13470 | 372 | 2796 | 16266 |
| | | OTHER LAND | 1039 | 183 | - | 6 | 60 | 92 | 113 | 173 |
| | | TOTAL NF AND OTHER | 3460 | 2612 | 984 | 307046 | 13530 | 464 | 2909 | 16439 |
| REGION 02 TOTAL | | NATIONAL FOREST | 2656 | 2854 | 3235 | 310529 | 14796 | 661 | 3099 | 17895 |
| | | OTHER LAND | 1298 | 198 | 63 | 11 | 69 | 92 | 118 | 187 |
| | | TOTAL NF AND OTHER | 3954 | 3052 | 3298 | 310540 | 14865 | 753 | 3217 | 18082 |

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1977

| | | | *** * * * * ** DAMAGE * * * * * *** | | | | | | | |
|-----------------|-------|--------------------|-------------------------------------|--------------|-------|------------------|----------------|---------------------|----------------|-------------|
| FOREST | STATE | | - ACRES BURNED - | | | TIMBER RESOURCES | | NONTIMBER RESOURCES | | GRAND TOTAL |
| | | | NON FOREST | NON COML. | COML. | VOLUME MM | TOTAL VALUE | WATERSHED VALUE | TOTAL VALUE | |
| APACHE | ARIZ. | NATIONAL FOREST | 9 | 1665 | 206 | 3 | 75 | 2 | 202 | 277 |
| | | OTHER LAND | - | 1 | 3 | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 9 | 1666 | 209 | 3 | 75 | 2 | 202 | 277 |
| CARSON | N.M. | NATIONAL FOREST | - | 17 | 7 | - | 50 | 40 | 190 | 240 |
| | | OTHER LAND | - | 2 | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | 19 | 7 | - | 50 | 40 | 190 | 240 |
| CIROLA | N.M. | NATIONAL FOREST | 7 | 68 | 36 | 5 | - | - | - | - |
| | | OTHER LAND | 2 | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 9 | 68 | 36 | 5 | - | - | - | - |
| | TEXAS | NATIONAL FOREST | 87 | - | - | - | - | - | - | - |
| | | OTHER LAND | 88 | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 175 | - | - | - | - | - | - | - |
| COCONINO | ARIZ. | NATIONAL FOREST | - | 600 | 5734 | 13264 | 30075 | 15500 | 19150 | 49225 |
| | | OTHER LAND | 100 | 1 | 27 | - | 150 | - | - | 150 |
| | | TOTAL NF AND OTHER | 100 | 601 | 5761 | 13264 | 30225 | 15500 | 19150 | 49375 |
| CORONADO | ARIZ. | NATIONAL FOREST | 112 | 9427 | 4 | - | - | 310 | 2289 | 2289 |
| | | OTHER LAND | 10 | 174 | - | - | 1 | - | - | 1 |
| | | TOTAL NF AND OTHER | 122 | 9601 | 4 | - | 1 | 310 | 2289 | 2290 |
| GILA | N.M. | NATIONAL FOREST | - | 308 | 190 | - | 52050 | 840 | 1423 | 53473 |
| | | OTHER LAND | 6 | 3 | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 6 | 311 | 190 | - | 52050 | 840 | 1423 | 53473 |
| KAIBAB | ARIZ. | NATIONAL FOREST | 1 | 4 | 1139 | 10261 | 8155 | 418 | 5627 | 13782 |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 1 | 4 | 1139 | 10261 | 8155 | 418 | 5627 | 13782 |
| LINCOLN | N.M. | NATIONAL FOREST | 58 | 16 | 9 | - | - | 912 | 912 | 912 |
| | | OTHER LAND | 24 | 5 | 214 | 112 | 110 | 638 | 938 | 1048 |
| | | TOTAL NF AND OTHER | 82 | 21 | 223 | 112 | 110 | 1550 | 1850 | 1960 |
| PRESCOTT | ARIZ. | NATIONAL FOREST | 47 | 9 | 2 | - | - | 768 | 768 | 768 |
| | | OTHER LAND | 21 | - | 8 | - | - | - | 480 | 480 |
| | | TOTAL NF AND OTHER | 68 | 9 | 10 | - | - | 768 | 1248 | 1248 |
| SANTA FE | N.M. | NATIONAL FOREST | - | 3 | 2429 | 9856 | 4962 | 20007 | 25414 | 30376 |
| | | OTHER LAND | 8 | 1 | 12903 | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 8 | 4 | 15332 | 9856 | 4962 | 20007 | 25414 | 30376 |
| TONTA | ARIZ. | NATIONAL FOREST | 467 | 133 | 87 | 15 | 456 | 3806 | 4236 | 4692 |
| | | OTHER LAND | 121 | 3 | - | - | - | 17 | 17 | 17 |
| | | TOTAL NF AND OTHER | 588 | 136 | 87 | 15 | 456 | 3823 | 4253 | 4709 |
| REGION 03 TOTAL | | NATIONAL FOREST | 788 | 12250 | 9843 | 33404 | 95823 | 42603 | 60211 | 156034 |
| | | OTHER LAND | 380 | 190 | 13155 | 112 | 261 | 655 | 1435 | 1696 |
| | | TOTAL NF AND OTHER | 1168 | 12440 | 22998 | 33516 | 96084 | 43258 | 61646 | 157730 |

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1977

| | | | | | | *** * * * * DAMAGE * * * * * | | | | |
|-------------|--------|--------------------|---------------|--------------|--------|------------------------------|----------------|--------------------|----------------|-------|
| | | - ACRES BURNED - | | | TIMBER | RESOURCES | NONTIMBER | RESOURCES | GRAND TOTAL | |
| FOREST | STATE | | NON FOREST | NON COML. | COML. | VOLUME MBM | TOTAL VALUE | WATERSHED VALUE | TOTAL VALUE | VALUE |
| ASHLEY | UTAH | NATIONAL FOREST | 111 | 242 | 1240 | 1154 | 46 | 6 | 9 | 55 |
| | | OTHER LAND | 2 | - | 2 | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 113 | 242 | 1242 | 1154 | 46 | 6 | 9 | 55 |
| | WYO. | NATIONAL FOREST | - | 6 | - | - | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | 6 | - | - | - | - | - | - |
| BOISE | IDAHO | NATIONAL FOREST | 51 | 71 | 1017 | 5355 | 635 | 4151 | 4481 | 5116 |
| | | OTHER LAND | 40 | 10 | 50 | 20003 | 10 | - | 16 | 26 |
| | | TOTAL NF AND OTHER | 91 | 81 | 1067 | 25358 | 645 | 4151 | 4497 | 5142 |
| BRIDGER | WYO. | NATIONAL FOREST | 46 | 151 | 22 | 232 | 15 | 6 | 7 | 22 |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 46 | 151 | 22 | 232 | 15 | 6 | 7 | 22 |
| CARIBOU | IDAHO | NATIONAL FOREST | 49 | 1 | 118 | 200 | 400 | - | - | 400 |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 49 | 1 | 118 | 200 | 400 | - | - | 400 |
| CHALLIS | IDAHO | NATIONAL FOREST | 201 | 640 | 100 | 10000 | 3 | 101 | 201 | 204 |
| | | OTHER LAND | 7 | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 208 | 640 | 100 | 10000 | 3 | 101 | 201 | 204 |
| DIXIE | UTAH | NATIONAL FOREST | 1433 | 4677 | 1100 | 1000 | 202 | 23 | 44 | 246 |
| | | OTHER LAND | - | - | 5 | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 1433 | 4677 | 1105 | 1000 | 202 | 23 | 44 | 246 |
| FISHLAKE | UTAH | NATIONAL FOREST | 162 | 11 | 10 | 2 | 2 | 5 | 5 | 7 |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 162 | 11 | 10 | 2 | 2 | 5 | 5 | 7 |
| HUMBOLDT | NEVADA | NATIONAL FOREST | 65 | 1062 | 5 | - | - | 505 | 5005 | 5005 |
| | | OTHER LAND | 152 | - | - | - | - | 500 | 2700 | 2700 |
| | | TOTAL NF AND OTHER | 217 | 1062 | 5 | - | - | 1005 | 7705 | 7705 |
| MANTI-LASAL | COLO. | NATIONAL FOREST | - | - | - | - | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - |
| | UTAH | NATIONAL FOREST | 4 | 44 | 11 | - | - | - | 5 | 5 |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 4 | 44 | 11 | - | - | - | 5 | 5 |
| PAYETTE | IDAHO | NATIONAL FOREST | 9 | 15 | 13 | 10 | 15 | - | 15 | 30 |
| | | OTHER LAND | 15 | - | 40 | 50 | 53 | - | 53 | 106 |
| | | TOTAL NF AND OTHER | 24 | 15 | 53 | 60 | 68 | - | 68 | 136 |
| SALMON | IDAHO | NATIONAL FOREST | 12 | 12 | 73 | 1 | 1 | 1 | 200 | 201 |
| | | OTHER LAND | 9 | - | 1 | - | - | 1 | 1 | 1 |
| | | TOTAL NF AND OTHER | 21 | 12 | 74 | 1 | 1 | 2 | 201 | 202 |

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

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| | | - ACRES BURNED - | | | | TIMBER RESOURCES | | NONTIMBER RESOURCES | | GRAND TOTAL |
|-----------------|--------|--------------------|------------|-----------|-------|------------------|-------------|---------------------|-------------|-------------|
| FOREST | STATE | | NON FOREST | NON COML. | COML. | VOLUME MBM | TOTAL VALUE | WATERSHED VALUE | TOTAL VALUE | VALUE |
| SAWTOOTH | IDAHO | NATIONAL FOREST | 141 | 19 | 4 | - | - | 1 | 101 | 101 |
| | | OTHER LAND | - | 9 | - | - | - | 4 | 60 | 60 |
| | | TOTAL NF AND OTHER | 141 | 28 | 4 | - | - | 5 | 161 | 161 |
| | UTAH | NATIONAL FOREST | - | - | - | - | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - |
| TARGHEE | IDAHO | NATIONAL FOREST | 1 | 11 | 3 | - | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 1 | 11 | 3 | - | - | - | - | - |
| | WYO | NATIONAL FOREST | 51 | 22 | - | 10 | 1 | - | 118 | 119 |
| | | OTHER LAND | 11 | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 62 | 22 | - | 10 | 1 | - | 118 | 119 |
| TOiyABE | CALIF | NATIONAL FOREST | - | 7 | 395 | 601 | 420 | 690 | 1035 | 1455 |
| | | OTHER LAND | - | - | 168 | 500 | 350 | 570 | 850 | 1200 |
| | | TOTAL NF AND OTHER | - | 7 | 563 | 1101 | 770 | 1260 | 1885 | 2655 |
| | NEVADA | NATIONAL FOREST | 9 | 47 | 3 | - | - | 1 | 6 | 6 |
| | | OTHER LAND | - | 277 | - | - | - | 2 | 12 | 12 |
| | | TOTAL NF AND OTHER | 9 | 324 | 3 | - | - | 3 | 18 | 18 |
| UINTA | UTAH | NATIONAL FOREST | 595 | 1 | - | - | - | 118 | 194 | 194 |
| | | OTHER LAND | 354 | - | - | - | - | 640 | 991 | 991 |
| | | TOTAL NF AND OTHER | 949 | 1 | - | - | - | 758 | 1185 | 1185 |
| WASATCH | UTAH | NATIONAL FOREST | 64 | 1 | 1 | - | - | 5 | 6 | 6 |
| | | OTHER LAND | 1 | 2 | 10 | 50 | 20 | - | - | 20 |
| | | TOTAL NF AND OTHER | 65 | 3 | 11 | 50 | 20 | 5 | 6 | 26 |
| | WYO. | NATIONAL FOREST | - | - | - | - | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - |
| REGION 04 TOTAL | | NATIONAL FOREST | 3004 | 7040 | 4115 | 18565 | 1740 | 5613 | 11432 | 13172 |
| | | OTHER LAND | 591 | 298 | 276 | 20603 | 433 | 1717 | 4683 | 5116 |
| | | TOTAL NF AND OTHER | 3595 | 7338 | 4391 | 39168 | 2173 | 7330 | 16115 | 18288 |

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1977

| FOREST | STATE | | - ACRES BURNED - | | | *** * * * * DAMAGE * * * * * | | | | GRAND TOTAL |
|----------------|--------|--------------------|------------------|--------------|-------|------------------------------|-----------------------------|---------------------------------|-----------------------------|-------------|
| | | | NON FOREST | NON COML. | COML. | TIMBER VOLUME MM | RESOURCES TOTAL VALUE | NONTIMBER WATERSHED VALUE | RESOURCES TOTAL VALUE | |
| ANGELES | CALIF. | NATIONAL FOREST | 3920 | 3061 | 65 | - | 910 | 23826 | 24567 | 25477 |
| | | OTHER LAND | 16 | 94 | - | - | - | 33 | 34 | 34 |
| | | TOTAL NF AND OTHER | 3936 | 3155 | 65 | - | 910 | 23859 | 24601 | 25511 |
| CLEVELAND | CALIF. | NATIONAL FOREST | 3695 | 53 | - | - | 5 | 34550 | 34550 | 34555 |
| | | OTHER LAND | 1298 | 5 | - | - | - | 2571 | 12600 | 12600 |
| | | TOTAL NF AND OTHER | 4993 | 58 | - | - | 5 | 37121 | 47150 | 47155 |
| ELDORADO | CALIF. | NATIONAL FOREST | - | 47 | 236 | 1000 | 535 | - | - | 535 |
| | | OTHER LAND | - | 2 | 101 | 500 | 2253 | - | - | 2253 |
| | | TOTAL NF AND OTHER | - | 49 | 337 | 1500 | 2788 | - | - | 2788 |
| INYO | CALIF. | NATIONAL FOREST | - | 46 | 212 | - | 58 | 90 | 96 | 154 |
| | | OTHER LAND | - | - | 4 | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | 46 | 216 | - | 58 | 90 | 96 | 154 |
| KLAMATH | CALIF. | NATIONAL FOREST | - | 9963 | 38208 | 49950 | 133302 | 11545 | 27540 | 160862 |
| | | OTHER LAND | 755 | 7 | 1802 | 40050 | 32693 | 5069 | 6638 | 39331 |
| | | TOTAL NF AND OTHER | 755 | 9970 | 40010 | 90000 | 165995 | 16614 | 34198 | 200193 |
| | OREG. | NATIONAL FOREST | - | - | - | - | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - |
| LASSEN | CALIF. | NATIONAL FOREST | - | 982 | 606 | 448 | 1099 | 1395 | 5455 | 6554 |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | 982 | 606 | 448 | 1099 | 1395 | 5455 | 6554 |
| LOS PADRES | CALIF. | NATIONAL FOREST | 143929 | 25985 | - | 2650 | 301 | 68996 | 79796 | 80087 |
| | | OTHER LAND | 5485 | 1034 | - | - | - | 6244 | 6244 | 6244 |
| | | TOTAL NF AND OTHER | 149414 | 27019 | - | 2650 | 301 | 75240 | 86030 | 86331 |
| MENDOCINO | CALIF. | NATIONAL FOREST | - | - | 5 | - | - | - | - | - |
| | | OTHER LAND | - | - | 1 | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | - | 6 | - | - | - | - | - |
| MODOC | CALIF. | NATIONAL FOREST | 5 | 91 | 45053 | 42602 | 59893 | 300 | 12367 | 72260 |
| | | OTHER LAND | - | 8 | 7601 | 895 | 15823 | 14 | 6713 | 22536 |
| | | TOTAL NF AND OTHER | 5 | 99 | 52654 | 43497 | 75716 | 314 | 19080 | 94796 |
| SIX RIVERS | CALIF. | NATIONAL FOREST | 1 | 19 | 63 | - | - | - | - | - |
| | | OTHER LAND | - | 12 | 4 | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 1 | 31 | 67 | - | - | - | - | - |
| PLUMAS | CALIF. | NATIONAL FOREST | - | 2928 | 3279 | 212344 | 20995 | 492 | 815 | 21810 |
| | | OTHER LAND | 2 | 273 | 586 | 333 | 5307 | 72 | 97 | 5404 |
| | | TOTAL NF AND OTHER | 2 | 3201 | 3865 | 212677 | 26302 | 564 | 912 | 27214 |
| SAN BERNARDINO | CALIF. | NATIONAL FOREST | 2 | 1329 | 1 | - | - | 539 | 539 | 539 |
| | | OTHER LAND | 3 | 313 | 1 | - | - | 338 | 338 | 338 |
| | | TOTAL NF AND OTHER | 5 | 1642 | 2 | - | - | 877 | 877 | 877 |

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1977

| FOREST | STATE | | - ACRES BURNED - | | | TIMBER RESOURCES | | NONTIMBER RESOURCES | | GRAND TOTAL |
|------------------|--------|--------------------|------------------|--------------|--------|------------------|----------------|---------------------|----------------|-------------|
| | | | NON FOREST | NON COML. | COML. | VOLUME MBM | TOTAL VALUE | WATERSHED VALUE | TOTAL VALUE | |
| SEQUOIA | CALIF. | NATIONAL FOREST | 162 | 8109 | 2392 | 16000 | 8600 | 323 | 816 | 9416 |
| | | OTHER LAND | - | 182 | 17 | 13100 | 56 | 4 | 7 | 63 |
| | | TOTAL NF AND OTHER | 162 | 8291 | 2409 | 29100 | 8656 | 327 | 823 | 9479 |
| SHASTA | CALIF. | NATIONAL FOREST | - | 124 | 113 | 17 | 94 | 2000 | 2000 | 2094 |
| | | OTHER LAND | - | 35 | 51 | 15 | 38 | - | - | 38 |
| | | TOTAL NF AND OTHER | - | 159 | 164 | 32 | 132 | 2000 | 2000 | 2132 |
| SIERRA | CALIF. | NATIONAL FOREST | - | 6 | 480 | 2910 | 885 | 221 | 695 | 1580 |
| | | OTHER LAND | - | 22 | 133 | 210 | 110 | - | 110 | 220 |
| | | TOTAL NF AND OTHER | - | 28 | 613 | 3120 | 995 | 221 | 805 | 1800 |
| STANISLAUS | CALIF. | NATIONAL FOREST | - | 310 | 328 | 1012 | 1933 | 374 | 374 | 2307 |
| | | OTHER LAND | - | 23 | 82 | 1940 | 2910 | 156 | 266 | 3176 |
| | | TOTAL NF AND OTHER | - | 333 | 410 | 2952 | 4843 | 530 | 640 | 5483 |
| TAHOE | CALIF. | NATIONAL FOREST | - | 108 | 342 | 2000 | 1916 | 30 | 58 | 1974 |
| | | OTHER LAND | - | 70 | 833 | 4182 | 20238 | - | 173 | 20411 |
| | | TOTAL NF AND OTHER | - | 178 | 1175 | 6182 | 22154 | 30 | 231 | 22385 |
| TAHOE BASIN MGMT | CALIF. | NATIONAL FOREST | - | 4 | 5 | - | - | - | - | - |
| | | OTHER LAND | 2 | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 2 | 4 | 5 | - | - | - | - | - |
| | NEV | NATIONAL FOREST | - | - | - | - | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - |
| REGION 05 TOTAL | | NATIONAL FOREST | 151714 | 53165 | 91388 | 330933 | 230526 | 144681 | 189678 | 420204 |
| | | OTHER LAND | 7561 | 2080 | 11216 | 61225 | 79428 | 14501 | 33220 | 112648 |
| | | TOTAL NF AND OTHER | 159275 | 55245 | 102604 | 392158 | 309954 | 159182 | 222898 | 532852 |



TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1977

| | | - ACRES BURNED - | | | | TIMBER RESOURCES | | NONTIMBER RESOURCES | | GRAND TOTAL | |
|-----------------|--------|--------------------|------------|-----------|-------|------------------|-------------|---------------------|-------------|-------------|---|
| FOREST | STATE | | NON FOREST | NON COML. | COML. | VOLUME MBM | TOTAL VALUE | WATERSHED VALUE | TOTAL VALUE | VALUE | |
| DESCHUTES | ORE. | NATIONAL FOREST | 5 | 306 | 2499 | 5157 | 3915 | 173 | 407 | 4322 | |
| | | OTHER LAND | - | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 5 | 306 | 2499 | 5157 | 3915 | 173 | 407 | 4322 | |
| FREMONT | ORE. | NATIONAL FOREST | 853 | 209 | 6499 | 28056 | 66268 | 874 | 1444 | 67712 | |
| | | OTHER LAND | - | - | 500 | 2100 | 1046 | - | - | 1046 | |
| | | TOTAL NF AND OTHER | 853 | 209 | 6999 | 30156 | 67314 | 874 | 1444 | 68758 | |
| GIFFORD PINCHOT | WASH. | NATIONAL FOREST | - | 4 | 24 | 30 | 250 | 5 | 5 | 255 | |
| | | OTHER LAND | - | 2 | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | 6 | 24 | 30 | 250 | 5 | 5 | 255 | |
| MALHEUR | ORE. | NATIONAL FOREST | - | 5 | 273 | 90 | 114 | 25 | 25 | 139 | |
| | | OTHER LAND | - | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | 5 | 273 | 90 | 114 | 25 | 25 | 139 | |
| MT BAKER | WASH. | NATIONAL FOREST | - | 8 | 2 | - | - | - | - | - | |
| | | OTHER LAND | - | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | 8 | 2 | - | - | - | - | - | |
| MT HOOD | ORE. | NATIONAL FOREST | - | - | 199 | 3510 | 1482 | - | - | 1482 | |
| | | OTHER LAND | - | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | - | 199 | 3510 | 1482 | - | - | 1482 | |
| OCHOCO | ORE. | NATIONAL FOREST | 7 | - | 16 | - | - | - | - | - | |
| | | OTHER LAND | - | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 7 | - | 16 | - | - | - | - | - | |
| OKANOGAN | WASH. | NATIONAL FOREST | - | 10 | 322 | - | 500 | 250 | 250 | 750 | |
| | | OTHER LAND | 102 | 3 | 1 | 2000 | 1 | 1 | 9 | 10 | |
| | | TOTAL NF AND OTHER | 102 | 13 | 323 | 2000 | 501 | 251 | 259 | 760 | |
| OLYMPIC | WASH. | NATIONAL FOREST | - | 27 | 250 | 157 | 193 | 75 | 191 | 384 | |
| | | OTHER LAND | - | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | 27 | 250 | 157 | 193 | 75 | 191 | 384 | |
| ROGUE RIVER | CALIF. | NATIONAL FOREST | - | - | 3 | - | - | - | - | - | |
| | | OTHER LAND | - | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | - | 3 | - | - | - | - | - | - |
| | ORE. | NATIONAL FOREST | - | - | 44 | 171 | 171 | - | - | 171 | |
| | | OTHER LAND | - | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | - | 44 | 171 | 171 | - | - | 171 | |
| SISKIYOU | CALIF. | NATIONAL FOREST | - | - | - | - | - | - | - | - | |
| | | OTHER LAND | - | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | - | - |
| | ORE. | NATIONAL FOREST | - | 1 | 10 | - | - | - | - | - | - |
| | | OTHER LAND | - | - | 2 | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | 1 | 12 | - | - | - | - | - | - |

| | | - ACRES BURNED - | | | TIMBER RESOURCES | | NONTIMBER RESOURCES | | GRAND TOTAL |
|-----------------|-------|--------------------|-----------|-------|------------------|-------------|---------------------|-------------|-------------|
| FOREST | STATE | NON FOREST | NON COML. | COML. | VOLUME MBM | TOTAL VALUE | WATERSHED VALUE | TOTAL VALUE | VALUE |
| SIUSLAW | ORE. | NATIONAL FOREST | 1 | - | - | - | - | - | - |
| | | OTHER LAND | - | - | 2 | - | - | - | - |
| | | TOTAL NF AND OTHER | 1 | - | 2 | - | - | - | - |
| UMATILLA | ORE. | NATIONAL FOREST | - | 1 | 209 | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | 1 | 209 | - | - | - | - |
| | WASH. | NATIONAL FOREST | - | - | - | - | - | - | - |
| | | OTHER LAND | 407 | 70 | 241 | 175 | 313 | 106 | 419 |
| | | TOTAL NF AND OTHER | 407 | 70 | 241 | 175 | 313 | 106 | 419 |
| UMPOUA | ORE. | NATIONAL FOREST | - | 1 | 19 | 300 | 600 | - | 600 |
| | | OTHER LAND | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | 1 | 19 | 300 | 600 | - | 600 |
| WALLOWA WHITMAN | ORE. | NATIONAL FOREST | 6 | 15 | 47 | 30 | 15 | - | 15 |
| | | OTHER LAND | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 6 | 15 | 47 | 30 | 15 | - | 15 |
| WENATCHEE | WASH. | NATIONAL FOREST | 16 | 545 | 31 | 10 | 17 | 11 | 1122 |
| | | OTHER LAND | 117 | 3 | 5 | - | - | - | - |
| | | TOTAL NF AND OTHER | 133 | 548 | 36 | 10 | 17 | 11 | 1122 |
| WILLAMETTE | ORE. | NATIONAL FOREST | - | 4 | 44 | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | 4 | 44 | - | - | - | - |
| WINEMA | ORE. | NATIONAL FOREST | 1 | 3 | 201 | 12 | 120 | 30 | 150 |
| | | OTHER LAND | - | - | 15 | - | - | - | - |
| | | TOTAL NF AND OTHER | 1 | 3 | 216 | 12 | 120 | 30 | 150 |
| COLVILLE | IDAHO | NATIONAL FOREST | - | - | - | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - |
| | WASH. | NATIONAL FOREST | - | 9 | 19 | - | - | - | - |
| | | OTHER LAND | 46 | 9 | 16 | - | 5 | 21 | 21 |
| | | TOTAL NF AND OTHER | 46 | 18 | 35 | - | 5 | 21 | 21 |
| REGION 06 TOTAL | | NATIONAL FOREST | 889 | 1148 | 10711 | 37523 | 73645 | 1443 | 77102 |
| | | OTHER LAND | 672 | 87 | 782 | 4275 | 1360 | 136 | 1496 |
| | | TOTAL NF AND OTHER | 1561 | 1235 | 11493 | 41798 | 75005 | 1449 | 78598 |

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

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| | | | *** * * * * *** DAMAGE * * * * * | | | | | | | |
|----------------------|-------|--------------------|----------------------------------|--------------|-------|-------------------------|-----------------------------|---------------------------------|-----------------------------|----------------------|
| FOREST | STATE | | - ACRES BURNED - | | | TIMBER VOLUME MBM | RESOURCES TOTAL VALUE | NONTIMBER WATERSHED VALUE | RESOURCES TOTAL VALUE | GRAND TOTAL VALUE |
| | | | NON FOREST | NON COML. | COML. | | | | | |
| ALAPAMA | ALA. | NATIONAL FOREST | 1 | 8 | 2200 | - | 7303 | 3245 | 3246 | 10549 |
| | | OTHER LAND | - | 12 | 713 | 12 | 4471 | 4539 | 4539 | 9010 |
| | | TOTAL NF AND OTHER | 1 | 20 | 2913 | 12 | 11774 | 7784 | 7785 | 19559 |
| DANIEL BOONE | KY. | NATIONAL FOREST | 1 | 28 | 1153 | 484 | 2357 | 1792 | 3316 | 5675 |
| | | OTHER LAND | 71 | 94 | 1691 | 500 | 4546 | 1435 | 2109 | 6655 |
| | | TOTAL NF AND OTHER | 72 | 122 | 2844 | 984 | 6903 | 3227 | 5427 | 12330 |
| CHATTAHOOCHEE-OCONEE | GA. | NATIONAL FOREST | 1 | 6 | 848 | - | 385 | 403 | 528 | 913 |
| | | OTHER LAND | 7 | - | 449 | - | 20 | 10 | 20 | 40 |
| | | TOTAL NF AND OTHER | 8 | 6 | 1297 | - | 405 | 413 | 548 | 953 |
| CHEROKEE | TENN. | NATIONAL FOREST | - | 36 | 928 | 450 | 1380 | 1384 | 2293 | 3673 |
| | | OTHER LAND | 4 | 1 | 350 | 318 | 683 | 825 | 1857 | 2540 |
| | | TOTAL NF AND OTHER | 4 | 37 | 1278 | 768 | 2063 | 2209 | 4150 | 6213 |
| FLORIDA | FLA. | NATIONAL FOREST | - | 3381 | 6840 | 6651 | 3105 | 856 | 1515 | 4620 |
| | | OTHER LAND | 6 | 9 | 466 | - | 100 | - | - | 100 |
| | | TOTAL NF AND OTHER | 6 | 3390 | 7306 | 6651 | 3205 | 856 | 1515 | 4720 |
| KISATCHIE | LA. | NATIONAL FOREST | - | 354 | 2006 | - | 6020 | - | - | 6020 |
| | | OTHER LAND | 99 | - | 2246 | 250 | 865 | - | - | 865 |
| | | TOTAL NF AND OTHER | 99 | 354 | 4252 | 250 | 6885 | - | - | 6885 |
| MISSISSIPPI | MISS. | NATIONAL FOREST | 10 | 40 | 2383 | 36 | 3837 | 79 | 141 | 3978 |
| | | OTHER LAND | 63 | 183 | 994 | 2 | 225 | 192 | 275 | 500 |
| | | TOTAL NF AND OTHER | 73 | 223 | 3377 | 38 | 4062 | 271 | 416 | 4478 |
| GEORGE WASHINGTON | VA. | NATIONAL FOREST | - | 137 | 342 | 170 | 127 | 95 | 125 | 312 |
| | | OTHER LAND | 2 | 8 | 35 | 2 | 50 | 50 | 50 | 100 |
| | | TOTAL NF AND OTHER | 2 | 145 | 377 | 172 | 237 | 145 | 175 | 412 |
| | W.VA. | NATIONAL FOREST | - | 3 | 19 | 4 | 34 | 16 | 18 | 52 |
| | | OTHER LAND | - | - | 29 | 34 | 4 | 1 | 4 | 8 |
| | | TOTAL NF AND OTHER | - | 3 | 48 | 38 | 38 | 17 | 22 | 60 |
| OUACHITA | ARK. | NATIONAL FOREST | 1 | 26 | 1296 | 510 | 2529 | 2659 | 2659 | 5188 |
| | | OTHER LAND | 45 | 68 | 59 | 10 | 43 | - | 42 | 85 |
| | | TOTAL NF AND OTHER | 46 | 94 | 1355 | 520 | 2572 | 2659 | 2701 | 5273 |
| | OKLA. | NATIONAL FOREST | 5 | 15 | 313 | - | - | - | - | - |
| | | OTHER LAND | 242 | 225 | 98 | - | 6 | - | - | 6 |
| | | TOTAL NF AND OTHER | 247 | 240 | 411 | - | 6 | - | - | 6 |
| OZARK SAINT FRANCIS | ARK. | NATIONAL FOREST | - | 73 | 934 | - | 1161 | 1032 | 1039 | 2200 |
| | | OTHER LAND | 26 | 442 | 269 | - | 65 | 82 | 82 | 147 |
| | | TOTAL NF AND OTHER | 26 | 515 | 1203 | - | 1226 | 1114 | 1121 | 2347 |
| NORTH CAROLINA | N.C. | NATIONAL FOREST | - | 265 | 556 | 199 | 243 | 537 | 539 | 782 |
| | | OTHER LAND | 13 | 891 | 671 | 10 | 1395 | 5 | 5 | 1400 |
| | | TOTAL NF AND OTHER | 13 | 1156 | 1227 | 209 | 1638 | 542 | 544 | 2182 |

| | | | - ACRES BURNED - | | | TIMBER RESOURCES | | NONTIMBER RESOURCES | | GRAND TOTAL |
|---------------------|-------|--------------------|------------------|--------------|-------|------------------|----------------|---------------------|----------------|-------------|
| FOREST | STATE | | NON FOREST | NON COML. | COML. | VOLUME MBM | TOTAL VALUE | WATERSHED VALUE | TOTAL VALUE | VALUE |
| FRAN. MARION&SUMTER | S.C. | NATIONAL FOREST | - | - | 830 | 20 | 97 | 3 | 3 | 100 |
| | | OTHER LAND | 2 | 9 | 187 | - | 38 | - | - | 38 |
| | | TOTAL NF AND OTHER | 2 | 9 | 1017 | 20 | 135 | 3 | 3 | 138 |
| TEXAS | TEX. | NATIONAL FOREST | 105 | - | 1021 | 1 | 42 | 5 | 5 | 47 |
| | | OTHER LAND | 148 | - | 298 | - | 1 | 2 | 2 | 3 |
| | | TOTAL NF AND OTHER | 253 | - | 1319 | 1 | 43 | 7 | 7 | 50 |
| JEFFERSON | KY. | NATIONAL FOREST | - | - | 1 | - | - | - | - | - |
| | | OTHER LAND | 10 | - | 110 | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 10 | - | 111 | - | - | - | - | - |
| | VA. | NATIONAL FOREST | - | 3 | 29 | - | - | - | - | - |
| | | OTHER LAND | 8 | 14 | 42 | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 8 | 17 | 71 | - | - | - | - | - |
| REGION 08 TOTAL | | NATIONAL FOREST | 124 | 4375 | 21699 | 8525 | 28680 | 12106 | 15429 | 44109 |
| | | OTHER LAND | 746 | 1956 | 8707 | 1138 | 12512 | 7141 | 8985 | 21497 |
| | | TOTAL NF AND OTHER | 870 | 6331 | 30406 | 9663 | 41192 | 19247 | 24414 | 65606 |



TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1977

| | | | | | | ** * * * * * * * DAMAGE * * * * * | | | | |
|----------------|-------|--------------------|---------------|--------------|-------|-----------------------------------|----------------|---------------------|----------------|-------------|
| | | - ACRES BURNED - | | | | TIMBER | RESOURCES | NONTIMBER RESOURCES | | GRAND TOTAL |
| FOREST | STATE | | NON FOREST | NON COML. | COML. | VOLUME MBM | TOTAL VALUE | WATERSHED VALUE | TOTAL VALUE | VALUE |
| CHEQUAMEGON | WIS. | NATIONAL FOREST | - | - | 43 | 8 | 43 | - | - | 43 |
| | | OTHER LAND | 2 | 11 | 9 | 3 | - | - | - | - |
| | | TOTAL NF AND OTHER | 2 | 11 | 52 | 11 | 43 | - | - | 43 |
| CHIPPEWA | MINN. | NATIONAL FOREST | 54 | 1 | 13 | 1 | - | - | - | - |
| | | OTHER LAND | 441 | 34 | 137 | 62 | 4 | - | - | 4 |
| | | TOTAL NF AND OTHER | 495 | 35 | 150 | 63 | 4 | - | - | 4 |
| HURON MANISTEE | MICH. | NATIONAL FOREST | 15 | 11 | 509 | 110 | 234 | - | 1 | 235 |
| | | OTHER LAND | 59 | 35 | 349 | 9 | 3 | - | 91 | 94 |
| | | TOTAL NF AND OTHER | 74 | 46 | 858 | 119 | 237 | - | 92 | 329 |
| MARK TWAIN | MO. | NATIONAL FOREST | 86 | 218 | 2032 | 31890 | 133 | - | - | 133 |
| | | OTHER LAND | 396 | 352 | 940 | 45 | 36 | - | 6 | 42 |
| | | TOTAL NF AND OTHER | 482 | 570 | 2972 | 31935 | 169 | - | 6 | 175 |
| NICOLET | WIS. | NATIONAL FOREST | - | - | 32 | 26 | 6 | - | - | 6 |
| | | OTHER LAND | 11 | - | 10 | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 11 | - | 42 | 26 | 6 | - | - | 6 |
| OTTAWA | MICH. | NATIONAL FOREST | 2 | - | 2 | - | - | - | - | - |
| | | OTHER LAND | 4 | 1 | 3 | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 6 | 1 | 5 | - | - | - | - | - |
| SHAWNEE | ILL. | NATIONAL FOREST | - | - | 142 | - | - | - | - | - |
| | | OTHER LAND | 284 | 74 | 190 | - | 10 | 2 | 2 | 12 |
| | | TOTAL NF AND OTHER | 284 | 74 | 332 | - | 10 | 2 | 2 | 12 |
| SUPERIOR | MINN. | NATIONAL FOREST | - | 18 | 53 | 70 | 5 | - | - | 5 |
| | | OTHER LAND | 173 | 15 | 107 | 202 | 208 | 4000 | 4200 | 4408 |
| | | TOTAL NF AND OTHER | 173 | 33 | 160 | 272 | 213 | 4000 | 4200 | 4413 |
| HIAWATHA | MICH. | NATIONAL FOREST | - | - | 4 | - | - | - | - | - |
| | | OTHER LAND | 45 | 4 | 26 | - | 100 | - | - | 100 |
| | | TOTAL NF AND OTHER | 45 | 4 | 30 | - | 100 | - | - | 100 |
| WAYNE-HOOSIER | IND. | NATIONAL FOREST | 2 | - | 4 | - | - | - | - | - |
| | | OTHER LAND | 4 | 1 | 15 | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 6 | 1 | 19 | - | - | - | - | - |
| | OHIO | NATIONAL FOREST | - | 1 | 171 | - | - | - | - | - |
| | | OTHER LAND | 14 | 11 | 578 | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 14 | 12 | 749 | - | - | - | - | - |
| ALLEGHENY | PA. | NATIONAL FOREST | 3 | - | 30 | - | 75 | - | - | 75 |
| | | OTHER LAND | 1 | - | 27 | - | - | - | - | - |
| | | TOTAL NF AND OTHER | 4 | - | 57 | - | 75 | - | - | 75 |
| GREEN MOUNTAIN | N.Y. | NATIONAL FOREST | - | - | 1 | - | - | - | - | - |
| | | OTHER LAND | - | - | - | - | - | - | - | - |
| | | TOTAL NF AND OTHER | - | - | 1 | - | - | - | - | - |

TABLE 3A

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1977

| | | - ACRES BURNED - | | | TIMBER RESOURCES | | DAMAGE | | GRAND TOTAL | |
|-------------------|--------|--------------------|-----------|-------|------------------|-------------|-----------------|-------------|-------------|--|
| FOREST | STATE | NON FOREST | NON COML. | COML. | VOLUME MBM | TOTAL VALUE | WATERSHED VALUE | TOTAL VALUE | VALUE | |
| MONONGAHELA | VT. | NATIONAL FOREST | - | - | 1 | - | - | - | - | |
| | | OTHER LAND | 1 | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | 1 | - | 1 | - | - | - | - | |
| | W.VA. | NATIONAL FOREST | - | - | 69 | 47 | 6 | - | 6 | |
| | | OTHER LAND | - | - | 4 | - | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | 73 | 47 | 6 | - | 6 | |
| WHITE MOUNTAIN | MAINE | NATIONAL FOREST | - | - | - | - | - | - | - | |
| | | OTHER LAND | - | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | |
| | N.H. | NATIONAL FOREST | - | - | 2 | - | - | - | - | |
| | | OTHER LAND | - | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | 2 | - | - | - | - | |
| REGION 09 TOTAL | | NATIONAL FOREST | 162 | 249 | 3108 | 32152 | 502 | 1 | 503 | |
| | | OTHER LAND | 1435 | 538 | 2395 | 321 | 361 | 4002 | 4660 | |
| | | TOTAL NF AND OTHER | 1597 | 787 | 5503 | 32473 | 863 | 4002 | 5163 | |
| | | | | | | | | | | |
| STIKINE | ALASKA | NATIONAL FOREST | - | - | - | - | - | - | - | |
| | | OTHER LAND | - | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | |
| NORTH TONGASS | ALASKA | NATIONAL FOREST | - | - | 1 | - | - | - | - | |
| | | OTHER LAND | - | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | 1 | - | - | - | - | |
| CHUGACH N.F. | ALASKA | NATIONAL FOREST | - | - | - | - | - | - | - | |
| | | OTHER LAND | - | - | - | - | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | - | - | - | - | - | |
| KETCHIKAN | ALASKA | NATIONAL FOREST | - | - | 11 | - | 18 | - | 18 | |
| | | OTHER LAND | - | - | - | 40 | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | 11 | 40 | 18 | - | 18 | |
| REGION 10 TOTAL | | NATIONAL FOREST | - | - | 12 | - | 18 | - | 18 | |
| | | OTHER LAND | - | - | - | 40 | - | - | - | |
| | | TOTAL NF AND OTHER | - | - | 12 | 40 | 18 | - | 18 | |
| | | | | | | | | | | |
| ALL REGIONS TOTAL | | NATIONAL FOREST | 159445 | 83202 | 148370 | 957642 | 451312 | 207535 | 283870 | |
| | | OTHER LAND | 12747 | 6567 | 37201 | 96201 | 105972 | 28115 | 53180 | |
| | | TOTAL NF AND OTHER | 172192 | 89769 | 185571 | 53843 | 557284 | 235650 | 337050 | |

TABLE 3B

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1977

| STATE | | - ACRES BURNED - | | | TIMBER RESOURCES | | NONTIMBER RESOURCES | | GRAND TOTAL |
|------------|--------------------|------------------|--------------|--------|------------------|----------------|---------------------|----------------|-------------|
| | | NON FOREST | NON COML. | COML. | VOLUME MBM | TOTAL VALUE | WATERSHED VALUE | TOTAL VALUE | |
| ALABAMA | NATIONAL FOREST | 1 | 8 | 2200 | - | 7303 | 3245 | 3246 | 10549 |
| | OTHER LAND | - | 12 | 713 | 12 | 4471 | 4539 | 4539 | 9010 |
| | TOTAL NF AND OTHER | 1 | 20 | 2913 | 12 | 11774 | 7784 | 7785 | 19559 |
| ALASKA | NATIONAL FOREST | - | - | 12 | - | 18 | - | - | 18 |
| | OTHER LAND | - | - | - | 40 | - | - | - | - |
| | TOTAL NF AND OTHER | - | - | 12 | 40 | 18 | - | - | 18 |
| ARIZONA | NATIONAL FOREST | 636 | 11838 | 7172 | 23543 | 38761 | 20404 | 32272 | 71033 |
| | OTHER LAND | 252 | 179 | 38 | - | 151 | 17 | 497 | 648 |
| | TOTAL NF AND OTHER | 888 | 12017 | 7210 | 23543 | 38912 | 20821 | 32769 | 71681 |
| ARKANSAS | NATIONAL FOREST | 1 | 99 | 2230 | 510 | 3690 | 3691 | 3698 | 7388 |
| | OTHER LAND | 71 | 510 | 328 | 10 | 108 | 82 | 124 | 232 |
| | TOTAL NF AND OTHER | 72 | 609 | 2558 | 520 | 3798 | 3773 | 3822 | 7620 |
| CALIFORNIA | NATIONAL FOREST | 151714 | 53172 | 91786 | 331534 | 230946 | 145371 | 190713 | 421659 |
| | OTHER LAND | 7561 | 2080 | 11384 | 61725 | 79778 | 15071 | 34070 | 113848 |
| | TOTAL NF AND OTHER | 159275 | 55252 | 103170 | 393259 | 310724 | 160442 | 224783 | 535507 |
| COLORADO | NATIONAL FOREST | 2568 | 2741 | 1905 | 308262 | 14118 | 568 | 3005 | 17123 |
| | OTHER LAND | 1110 | 196 | 51 | 11 | 69 | 92 | 116 | 185 |
| | TOTAL NF AND OTHER | 3678 | 2937 | 1956 | 308273 | 14187 | 660 | 3121 | 17308 |
| FLORIDA | NATIONAL FOREST | - | 3381 | 6840 | 6651 | 3105 | 856 | 1515 | 4620 |
| | OTHER LAND | 6 | 9 | 466 | - | 100 | - | - | 100 |
| | TOTAL NF AND OTHER | 6 | 3390 | 7306 | 6651 | 3205 | 856 | 1515 | 4720 |
| GEORGIA | NATIONAL FOREST | 1 | 6 | 848 | - | 385 | 403 | 528 | 913 |
| | OTHER LAND | 7 | - | 449 | - | 20 | 10 | 20 | 40 |
| | TOTAL NF AND OTHER | 8 | 6 | 1297 | - | 405 | 413 | 548 | 953 |
| IDAHO | NATIONAL FOREST | 467 | 982 | 5330 | 23507 | 6560 | 4367 | 5161 | 11721 |
| | OTHER LAND | 92 | 37 | 284 | 20075 | 5894 | 6 | 434 | 6328 |
| | TOTAL NF AND OTHER | 559 | 1019 | 5614 | 43582 | 12454 | 4373 | 5595 | 18049 |
| ILLINOIS | NATIONAL FOREST | - | - | 142 | - | - | - | - | - |
| | OTHER LAND | 284 | 74 | 190 | - | 10 | 2 | 2 | 12 |
| | TOTAL NF AND OTHER | 284 | 74 | 332 | - | 10 | 2 | 2 | 12 |
| INDIANA | NATIONAL FOREST | 2 | - | 4 | - | - | - | - | - |
| | OTHER LAND | 4 | 1 | 15 | - | - | - | - | - |
| | TOTAL NF AND OTHER | 6 | 1 | 19 | - | - | - | - | - |
| KENTUCKY | NATIONAL FOREST | 1 | 28 | 1154 | 484 | 2357 | 1792 | 3318 | 5675 |
| | OTHER LAND | 81 | 94 | 1801 | 500 | 4546 | 1435 | 2109 | 6655 |
| | TOTAL NF AND OTHER | 82 | 122 | 2955 | 984 | 6903 | 3227 | 5427 | 12330 |
| LOUISIANA | NATIONAL FOREST | - | 354 | 2006 | - | 6020 | - | - | 6020 |
| | OTHER LAND | 99 | - | 2246 | 250 | 865 | - | - | 865 |
| | TOTAL NF AND OTHER | 99 | 354 | 4252 | 250 | 6885 | - | - | 6885 |

TABLE 3B

AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
(NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1977

| | | - ACRES BURNED - | | | TIMBER RESOURCES | | NONTIMBER RESOURCES | | GRAND TOTAL |
|----------------|--------------------|------------------|--------------|-------|------------------|----------------|---------------------|----------------|-------------|
| | | NON FOREST | NON COML. | COML. | VOLUME MBM | TOTAL VALUE | WATERSHED VALUE | TOTAL VALUE | VALUE |
| STATE | | | | | | | | | |
| MICHIGAN | NATIONAL FOREST | 17 | 11 | 515 | 110 | 234 | - | 1 | 235 |
| | OTHER LAND | 108 | 40 | 378 | 9 | 103 | - | 91 | 194 |
| | TOTAL NF AND OTHER | 125 | 51 | 893 | 119 | 337 | - | 92 | 429 |
| MINNESOTA | NATIONAL FOREST | 54 | 19 | 66 | 71 | 5 | - | - | 5 |
| | OTHER LAND | 614 | 49 | 244 | 264 | 212 | 4000 | 4200 | 4412 |
| | TOTAL NF AND OTHER | 668 | 68 | 310 | 335 | 217 | 4000 | 4200 | 4417 |
| MISSISSIPPI | NATIONAL FOREST | 10 | 40 | 2383 | 36 | 3837 | 79 | 141 | 3978 |
| | OTHER LAND | 63 | 183 | 994 | 2 | 225 | 192 | 275 | 500 |
| | TOTAL NF AND OTHER | 73 | 223 | 3377 | 38 | 4062 | 271 | 416 | 4478 |
| MISSOURI | NATIONAL FOREST | 86 | 218 | 2032 | 31890 | 133 | - | - | 133 |
| | OTHER LAND | 396 | 352 | 940 | 45 | 36 | - | 6 | 42 |
| | TOTAL NF AND OTHER | 482 | 570 | 2972 | 31935 | 169 | - | 6 | 175 |
| MONTANA | NATIONAL FOREST | 78 | 193 | 256 | 178070 | 76 | 315 | 315 | 391 |
| | OTHER LAND | 43 | 42 | 414 | 8454 | 5717 | - | - | 5717 |
| | TOTAL NF AND OTHER | 121 | 235 | 670 | 186524 | 5793 | 315 | 315 | 6108 |
| NEBRASKA | NATIONAL FOREST | 36 | 10 | - | - | - | - | - | - |
| | OTHER LAND | - | 2 | - | - | - | - | - | - |
| | TOTAL NF AND OTHER | 36 | 12 | - | - | - | - | - | - |
| NEVADA | NATIONAL FOREST | 74 | 1109 | 8 | - | - | 506 | 5011 | 5011 |
| | OTHER LAND | 152 | 277 | - | - | - | 502 | 2712 | 2712 |
| | TOTAL NF AND OTHER | 226 | 1386 | 8 | - | - | 1008 | 7723 | 7723 |
| NEW HAMPSHIRE | NATIONAL FOREST | - | - | 2 | - | - | - | - | - |
| | OTHER LAND | - | - | - | - | - | - | - | - |
| | TOTAL NF AND OTHER | - | - | 2 | - | - | - | - | - |
| NEW MEXICO | NATIONAL FOREST | 65 | 412 | 2671 | 9861 | 57062 | 21799 | 27939 | 85001 |
| | OTHER LAND | 40 | 11 | 13117 | 112 | 110 | 638 | 938 | 1048 |
| | TOTAL NF AND OTHER | 105 | 423 | 15788 | 9973 | 57172 | 22437 | 28877 | 86049 |
| NEW YORK | NATIONAL FOREST | - | - | 1 | - | - | - | - | - |
| | OTHER LAND | - | - | - | - | - | - | - | - |
| | TOTAL NF AND OTHER | - | - | 1 | - | - | - | - | - |
| NORTH CAROLINA | NATIONAL FOREST | - | 265 | 556 | 199 | 243 | 537 | 539 | 782 |
| | OTHER LAND | 13 | 891 | 671 | 10 | 1395 | 5 | 5 | 1400 |
| | TOTAL NF AND OTHER | 13 | 1156 | 1227 | 209 | 1638 | 542 | 544 | 2182 |
| NORTH DAKOTA | NATIONAL FOREST | 12 | - | - | - | - | - | - | - |
| | OTHER LAND | - | - | - | - | - | - | - | - |
| | TOTAL NF AND OTHER | 12 | - | - | - | - | - | - | - |
| OHIO | NATIONAL FOREST | - | 1 | 171 | - | - | - | - | - |
| | OTHER LAND | 14 | 11 | 578 | - | - | - | - | - |
| | TOTAL NF AND OTHER | 14 | 12 | 749 | - | - | - | - | - |

TABLE 38

 AREA BURNED AND DAMAGED (VALUE IN HUNDREDS OF DOLLARS)
 (NF AND INSIDE PROTECTION BOUNDRIES)

ANNUAL FIRE REPORT 1977

| STATE | | - ACRES BURNED - | | | TIMBER RESOURCES | | NONTIMBER RESOURCES | | GRAND TOTAL |
|----------------|--------------------|------------------|--------------|-------|------------------|----------------|---------------------|----------------|-------------|
| | | NON FOREST | NON COML. | COML. | VOLUME MBM | TOTAL VALUE | WATERSHED VALUE | TOTAL VALUE | |
| OKLAHOMA | NATIONAL FOREST | 5 | 15 | 313 | - | - | - | - | - |
| | OTHER LAND | 242 | 225 | 98 | - | 6 | - | - | 6 |
| | TOTAL NF AND OTHER | 247 | 240 | 411 | - | 6 | - | - | 6 |
| OREGON | NATIONAL FOREST | 873 | 545 | 10060 | 37326 | 72685 | 1102 | 1906 | 74591 |
| | OTHER LAND | - | - | 519 | 2100 | 1046 | - | - | 1046 |
| | TOTAL NF AND OTHER | 873 | 545 | 10579 | 39426 | 73731 | 1102 | 1906 | 75637 |
| PENNSYLVANIA | NATIONAL FOREST | 3 | - | 30 | - | 75 | - | - | 75 |
| | OTHER LAND | 1 | - | 27 | - | - | - | - | - |
| | TOTAL NF AND OTHER | 4 | - | 57 | - | 75 | - | - | 75 |
| SOUTH CAROLINA | NATIONAL FOREST | - | - | 830 | 20 | 97 | 3 | 3 | 100 |
| | OTHER LAND | 2 | 9 | 187 | - | 38 | - | - | 38 |
| | TOTAL NF AND OTHER | 2 | 9 | 1017 | 20 | 135 | 3 | 3 | 138 |
| SOUTH DAKOTA | NATIONAL FOREST | 61 | 1730 | 55 | 20 | - | - | 46 | 86 |
| | OTHER LAND | 158 | 1160 | 6 | - | - | - | 2 | 2 |
| | TOTAL NF AND OTHER | 219 | 2890 | 61 | 20 | - | - | 48 | 88 |
| TENNESSEE | NATIONAL FOREST | - | 36 | 928 | 450 | 1380 | 1384 | 2293 | 3673 |
| | OTHER LAND | 4 | 1 | 350 | 318 | 683 | 825 | 1457 | 2540 |
| | TOTAL NF AND OTHER | 4 | 37 | 1278 | 768 | 2063 | 2209 | 4150 | 6213 |
| TEXAS | NATIONAL FOREST | 192 | - | 1021 | 1 | 42 | 5 | 5 | 47 |
| | OTHER LAND | 236 | - | 298 | - | 1 | 2 | 2 | 3 |
| | TOTAL NF AND OTHER | 428 | - | 1319 | 1 | 43 | 7 | 7 | 50 |
| UTAH | NATIONAL FOREST | 2369 | 4976 | 2362 | 2156 | 250 | 157 | 263 | 513 |
| | OTHER LAND | 357 | 2 | 17 | 50 | 20 | 640 | 991 | 1011 |
| | TOTAL NF AND OTHER | 2726 | 4978 | 2379 | 2206 | 270 | 797 | 1254 | 1524 |
| VERMONT | NATIONAL FOREST | - | - | 1 | - | - | - | - | - |
| | OTHER LAND | 1 | - | - | - | - | - | - | - |
| | TOTAL NF AND OTHER | 1 | - | 1 | - | - | - | - | - |
| VIRGINIA | NATIONAL FOREST | - | 140 | 371 | 170 | 187 | 95 | 125 | 312 |
| | OTHER LAND | 10 | 22 | 77 | 2 | 50 | 50 | 50 | 100 |
| | TOTAL NF AND OTHER | 10 | 162 | 448 | 172 | 237 | 145 | 175 | 412 |
| WASHINGTON | NATIONAL FOREST | 16 | 603 | 649 | 197 | 960 | 341 | 1551 | 2511 |
| | OTHER LAND | 672 | 87 | 263 | 2175 | 314 | 6 | 136 | 450 |
| | TOTAL NF AND OTHER | 688 | 690 | 912 | 2372 | 1274 | 347 | 1687 | 2961 |
| WEST VIRGINIA | NATIONAL FOREST | - | 3 | 88 | 51 | 40 | 16 | 18 | 56 |
| | OTHER LAND | - | - | 33 | 34 | 4 | 1 | 4 | 8 |
| | TOTAL NF AND OTHER | - | 3 | 121 | 85 | 44 | 17 | 22 | 66 |
| WISCONSIN | NATIONAL FOREST | - | - | 75 | 34 | 49 | - | - | 49 |
| | OTHER LAND | 13 | 11 | 19 | 3 | - | - | - | - |
| | TOTAL NF AND OTHER | 13 | 11 | 94 | 37 | 49 | - | - | 49 |
| WYOMING | NATIONAL FOREST | 103 | 267 | 1297 | 2489 | 694 | 99 | 218 | 912 |
| | OTHER LAND | 41 | - | 6 | - | - | - | - | - |
| | TOTAL NF AND OTHER | 144 | 267 | 1303 | 2489 | 694 | 99 | 218 | 912 |

| | * * * NATIONAL FOREST LAND * * * | | | OTHER INSIDE PROTECTION BOUNDRIES | | | * * * * * TOTAL * * * * * | | |
|-------------|----------------------------------|------------|--------|-----------------------------------|------------|--------|---------------------------|------------|--------|
| | LIGHTNING | MAN-CAUSED | TOTAL | LIGHTNING | MAN-CAUSED | TOTAL | LIGHTNING | MAN-CAUSED | TOTAL |
| REGION 01 | 454 | 5691 | 6145 | - | 11852 | 11852 | 454 | 17543 | 17997 |
| REGION 02 | 16825 | 1070 | 17895 | 173 | 14 | 187 | 16998 | 1084 | 18082 |
| REGION 03 | 73005 | 83029 | 156034 | 65 | 1031 | 1696 | 73070 | 84660 | 157730 |
| REGION 04 | 3241 | 9931 | 13172 | 1220 | 3896 | 5116 | 4461 | 13827 | 18288 |
| REGION 05 | 318640 | 101564 | 420204 | 59103 | 53545 | 112648 | 377743 | 155109 | 532852 |
| REGION 06 | 72926 | 4176 | 77102 | 1046 | 450 | 1496 | 73972 | 4626 | 78598 |
| REGION 08 | 4296 | 39813 | 44109 | 1985 | 19512 | 21497 | 6281 | 59325 | 65606 |
| REGION 09 | 239 | 264 | 503 | 2 | 4658 | 4660 | 241 | 4922 | 5163 |
| REGION 10 | - | 18 | 18 | - | - | - | - | 18 | 18 |
| | | | | | | | | | |
| ALL REGIONS | 489626 | 245556 | 735182 | 63504 | 95558 | 159152 | 553220 | 341114 | 894334 |



TABLE 5

NUMBER OF FIRES BY MAJOR CAUSES AND SIZE CLASSES

ANNUAL FIRE REPORT 1977

| | | CLASS A 0-.25 ACRE | CLASS B .26-9 ACRES | CLASS C 10-99 ACRES | CLASS D 100-299 ACRES | CLASS E 300-999 ACRES | CLASS F 1,000-4,999 ACRES | CLASS G OVER 5,000 ACRES |
|-----------|------------|--------------------------|---------------------------|---------------------------|-----------------------------|-----------------------------|---------------------------------|--------------------------------|
| REGION 01 | LIGHTNING | 628 | 96 | 10 | - | - | 1 | - |
| | MAN CAUSED | 263 | 93 | 12 | 2 | - | 2 | - |
| | ALL FIRES | 891 | 189 | 22 | 2 | - | 3 | - |
| REGION 02 | LIGHTNING | 319 | 123 | 14 | - | 3 | 2 | - |
| | MAN CAUSED | 196 | 44 | 16 | 3 | 1 | 1 | - |
| | ALL FIRES | 515 | 167 | 30 | 3 | 4 | 3 | - |
| REGION 03 | LIGHTNING | 1,747 | 330 | 31 | 1 | 1 | 1 | - |
| | MAN CAUSED | 407 | 163 | 17 | 3 | - | 3 | 2 |
| | ALL FIRES | 2,154 | 493 | 48 | 4 | 1 | 4 | 2 |
| REGION 04 | LIGHTNING | 740 | 122 | 14 | 1 | 1 | 2 | - |
| | MAN CAUSED | 240 | 68 | 18 | 6 | 4 | - | 1 |
| | ALL FIRES | 980 | 190 | 32 | 7 | 5 | 2 | 1 |
| REGION 05 | LIGHTNING | 1,204 | 221 | 31 | 9 | 2 | - | 7 |
| | MAN CAUSED | 924 | 227 | 39 | 10 | 7 | 9 | - |
| | ALL FIRES | 2,128 | 448 | 70 | 19 | 9 | 9 | 7 |
| REGION 06 | LIGHTNING | 1,573 | 221 | 8 | 2 | 2 | 1 | 1 |
| | MAN CAUSED | 555 | 100 | 14 | 11 | 3 | - | - |
| | ALL FIRES | 2,128 | 321 | 22 | 13 | 5 | 1 | 1 |
| REGION 08 | LIGHTNING | 102 | 135 | 53 | 5 | - | 1 | 1 |
| | MAN CAUSED | 544 | 1,199 | 387 | 31 | 5 | 2 | - |
| | ALL FIRES | 646 | 1,334 | 440 | 36 | 5 | 3 | 1 |
| REGION 09 | LIGHTNING | 22 | 17 | 6 | - | - | - | - |
| | MAN CAUSED | 312 | 499 | 116 | 9 | 2 | - | - |
| | ALL FIRES | 334 | 516 | 122 | 9 | 2 | - | - |
| REGION 10 | LIGHTNING | - | - | - | - | - | - | - |
| | MAN CAUSED | 34 | 1 | 1 | - | - | - | - |
| | ALL FIRES | 34 | 1 | 1 | - | - | - | - |

| | | | | | | | | |
|-------------|------------|-------|-------|-----|----|----|----|----|
| ALL REGIONS | LIGHTNING | 6,335 | 1,265 | 167 | 18 | 9 | 8 | 9 |
| | MAN CAUSED | 3,475 | 2,394 | 620 | 75 | 22 | 17 | 3 |
| | ALL FIRES | 9,810 | 3,659 | 787 | 93 | 31 | 25 | 12 |

TABLE 6

NUMBER OF FIRES BY MAJOR CAUSE AND COST CLASS

ANNUAL FIRE REPORT 1977

| REGION | CAUSE | CLASS 1 \$ 0-100 | CLASS 2 \$ 101-500 | CLASS 3 \$501-1,500 | CLASS 4 \$1,501-5,000 | CLASS 5 \$5,001-25,000 | CLASS 6 OVER \$25,000 |
|----------------|------------|---------------------|-----------------------|------------------------|--------------------------|---------------------------|--------------------------|
| 01 | LIGHTNING | 127 | 432 | 123 | 35 | 16 | 2 |
| | MAN CAUSED | 175 | 137 | 28 | 15 | 9 | 8 |
| | TOTAL | 302 | 569 | 151 | 50 | 25 | 10 |
| 02 | LIGHTNING | 117 | 237 | 72 | 24 | 7 | 4 |
| | MAN CAUSED | 124 | 86 | 26 | 15 | 7 | 3 |
| | TOTAL | 241 | 323 | 98 | 39 | 14 | 7 |
| 03 | LIGHTNING | 875 | 928 | 182 | 87 | 33 | 6 |
| | MAN CAUSED | 326 | 173 | 48 | 23 | 17 | 8 |
| | TOTAL | 1,201 | 1,101 | 230 | 110 | 50 | 14 |
| 04 | LIGHTNING | 168 | 528 | 124 | 43 | 12 | 5 |
| | MAN CAUSED | 168 | 106 | 33 | 15 | 5 | 10 |
| | TOTAL | 336 | 634 | 157 | 58 | 17 | 15 |
| 05 | LIGHTNING | 225 | 777 | 304 | 90 | 51 | 27 |
| | MAN CAUSED | 512 | 401 | 142 | 85 | 44 | 32 |
| | TOTAL | 737 | 1,178 | 446 | 175 | 95 | 59 |
| 06 | LIGHTNING | 271 | 966 | 366 | 143 | 48 | 14 |
| | MAN CAUSED | 381 | 181 | 46 | 46 | 18 | 11 |
| | TOTAL | 652 | 1,147 | 412 | 189 | 66 | 25 |
| 08 | LIGHTNING | 85 | 123 | 57 | 22 | 7 | 3 |
| | MAN CAUSED | 1,077 | 815 | 187 | 73 | 15 | 1 |
| | TOTAL | 1,162 | 938 | 244 | 95 | 22 | 4 |
| 09 | LIGHTNING | 8 | 20 | 12 | 4 | 1 | - |
| | MAN CAUSED | 525 | 330 | 63 | 16 | 3 | 1 |
| | TOTAL | 533 | 350 | 75 | 20 | 4 | 1 |
| 10 | LIGHTNING | - | - | - | - | - | - |
| | MAN CAUSED | 13 | 14 | 5 | 3 | - | 1 |
| | TOTAL | 13 | 14 | 5 | 3 | - | 1 |
| ALL REGIONS | LIGHTNING | 1,876 | 4,011 | 1,240 | 448 | 175 | 61 |
| | MAN CAUSED | 3,301 | 2,243 | 578 | 291 | 118 | 75 |
| | TOTAL | 5,177 | 6,254 | 1,818 | 739 | 293 | 136 |

TABLE 7

ACRES BURNED, BY MAJOR CAUSE AND VALUE CLASS

ANNUAL FIRE REPORT 1977

| REGION | VALUE CLASS | - - - - NATIONAL FOREST - - - - | | | * * * * * OTHER LAND * * * * * | | | - - - - TOTAL NF AND OTHER - - - | | |
|--------|-------------|---------------------------------|------------|---------|--------------------------------|------------|-------|----------------------------------|------------|---------|
| | | LIGHTNING | MAN CAUSED | TOTAL | LIGHTNING | MAN CAUSED | TOTAL | LIGHTNING | MAN CAUSED | TOTAL |
| 01 | 1 | 1,754 | 75 | 1,829 | 1,184 | - | 1,184 | 2,938 | 75 | 3,013 |
| | 2 | - | - | - | - | - | - | - | - | - |
| | 3 | 46 | 299 | 345 | - | 151 | 151 | 46 | 450 | 496 |
| | 4 | 29 | 3,154 | 3,183 | 2 | 1,864 | 1,866 | 31 | 5,018 | 5,049 |
| | 5 | - | - | - | - | 91 | 91 | - | 91 | 91 |
| | 6 | - | 800 | 800 | - | 20 | 20 | - | 820 | 820 |
| 02 | 1 | 2,509 | 292 | 2,801 | 816 | 278 | 1,096 | 3,327 | 570 | 3,897 |
| | 2 | 379 | 25 | 404 | - | - | - | 379 | 25 | 404 |
| | 3 | 3,019 | 1,331 | 4,350 | 361 | 3 | 364 | 3,380 | 1,334 | 4,714 |
| | 4 | 187 | 106 | 293 | - | - | - | 187 | 106 | 293 |
| | 5 | 10 | - | 10 | - | - | - | 10 | - | 10 |
| | 6 | - | 515 | 515 | - | 18 | 18 | - | 533 | 533 |
| 03 | 1 | 721 | 561 | 1,282 | - | 105 | 105 | 721 | 666 | 1,387 |
| | 2 | 242 | 10,825 | 11,067 | 34 | 150 | 184 | 276 | 10,975 | 11,251 |
| | 3 | 203 | 60 | 263 | - | - | - | 203 | 60 | 263 |
| | 4 | 719 | 2,773 | 3,492 | - | - | - | 719 | 2,773 | 3,492 |
| | 5 | - | 449 | 449 | - | - | - | - | 449 | 449 |
| | 6 | 802 | 4,647 | 5,449 | 28 | 274 | 302 | 830 | 4,921 | 5,751 |
| 04 | 1 | 824 | 428 | 1,252 | 10 | 428 | 438 | 834 | 856 | 1,690 |
| | 2 | 60 | 1,082 | 1,142 | - | 201 | 201 | 60 | 1,283 | 1,343 |
| | 3 | 241 | 7,195 | 7,436 | - | - | - | 241 | 7,195 | 7,436 |
| | 4 | 294 | 1,079 | 1,373 | - | 20 | 20 | 294 | 1,099 | 1,393 |
| | 5 | 20 | 601 | 621 | - | 334 | 334 | 20 | 935 | 955 |
| | 6 | 1,530 | 302 | 1,832 | 24 | 90 | 114 | 1,554 | 392 | 1,946 |
| 05 | 1 | 1,072 | - | 1,072 | - | - | - | 1,072 | - | 1,072 |
| | 2 | 535 | 20 | 555 | - | - | - | 535 | 20 | 555 |
| | 3 | 12,431 | 4,921 | 17,352 | 96 | 2,678 | 2,774 | 12,527 | 7,599 | 20,126 |
| | 4 | 63,295 | 1,095 | 64,390 | 5,752 | 72 | 5,824 | 69,047 | 1,167 | 70,214 |
| | 5 | 93,566 | 2,859 | 96,425 | 4,367 | 167 | 4,534 | 97,933 | 3,026 | 100,959 |
| | 6 | 96,568 | 11,019 | 107,587 | 3,849 | 1,961 | 5,810 | 100,417 | 12,980 | 113,397 |
| 06 | 1 | 753 | 1,287 | 2,040 | 201 | 804 | 1,005 | 954 | 2,091 | 3,045 |
| | 2 | 38 | - | 38 | - | 112 | 112 | 38 | 112 | 150 |
| | 3 | - | 210 | 210 | - | 222 | 222 | - | 432 | 432 |
| | 4 | 9,530 | 706 | 10,236 | 265 | 65 | 330 | 9,795 | 771 | 10,566 |
| | 5 | 10 | 270 | 280 | 60 | 5 | 65 | 70 | 275 | 345 |
| | 6 | - | 395 | 395 | - | 104 | 104 | - | 499 | 499 |
| 08 | 1 | 85 | 615 | 700 | - | 770 | 770 | 85 | 1,385 | 1,470 |
| | 2 | 799 | 553 | 1,352 | 863 | 297 | 1,160 | 1,662 | 850 | 2,512 |
| | 3 | 7,678 | 7,333 | 15,011 | 105 | 2,173 | 2,278 | 7,783 | 9,506 | 17,289 |
| | 4 | 329 | 3,686 | 4,015 | 87 | 2,737 | 2,824 | 416 | 6,423 | 6,839 |
| | 5 | 79 | 731 | 810 | 1 | 505 | 506 | 80 | 1,236 | 1,316 |
| | 6 | 103 | 925 | 1,028 | 5 | 445 | 450 | 108 | 1,370 | 1,478 |

TABLE 7

ACRES BURNED, BY MAJOR CAUSE AND VALUE CLASS

ANNUAL FIRE REPORT 1977

| REGION | VALUE CLASS | - - - - NATIONAL FOREST - - - - | | | * * * * * OTHER LAND * * * * * | | | - - - - TOTAL NF AND OTHER - - - | | |
|-------------|-------------|---------------------------------|------------|---------|--------------------------------|------------|--------|----------------------------------|------------|---------|
| | | LIGHTNING | MAN CAUSED | TOTAL | LIGHTNING | MAN CAUSED | TOTAL | LIGHTNING | MAN CAUSED | TOTAL |
| 09 | 1 | 56 | 60 | 116 | 40 | 600 | 640 | 96 | 660 | 756 |
| | 2 | 14 | 30 | 44 | 1 | 33 | 34 | 15 | 63 | 78 |
| | 3 | 73 | 2,207 | 2,280 | 13 | 2,084 | 2,097 | 86 | 4,291 | 4,377 |
| | 4 | 12 | 12 | 24 | - | 24 | 24 | 12 | 36 | 48 |
| | 5 | - | 359 | 359 | - | 579 | 579 | - | 938 | 938 |
| | 6 | - | 212 | 212 | - | 217 | 217 | - | 429 | 429 |
| 10 | 1 | - | - | - | - | - | - | - | - | - |
| | 2 | - | - | - | - | - | - | - | - | - |
| | 3 | - | - | - | - | - | - | - | - | - |
| | 4 | - | - | - | - | - | - | - | - | - |
| | 5 | - | - | - | - | - | - | - | - | - |
| | 6 | - | - | - | - | - | - | - | - | - |
| ALL REGIONS | 1 | 7,774 | 3,428 | 11,092 | 2,253 | 3,113 | 5,238 | 10,027 | 6,303 | 16,330 |
| | 2 | 2,067 | 12,535 | 14,602 | 898 | 793 | 1,691 | 2,965 | 13,328 | 16,293 |
| | 3 | 23,691 | 23,556 | 47,247 | 575 | 7,311 | 7,886 | 24,266 | 30,867 | 55,133 |
| | 4 | 74,395 | 12,611 | 87,006 | 6,106 | 4,782 | 10,888 | 80,501 | 17,393 | 97,894 |
| | 5 | 93,685 | 5,269 | 98,954 | 4,428 | 1,681 | 6,109 | 98,113 | 6,950 | 105,063 |
| | 6 | 99,193 | 18,815 | 117,818 | 3,966 | 5,023 | 7,035 | 102,909 | 21,944 | 124,853 |



TABLE 8

NUMBER OF FIRES AND ACRES BURNED BY GENERAL CAUSES

ANNUAL FIRE REPORT 1977

| REGION | | TIMBER HARVEST | OTHER HARVEST | FOREST & RANGE MGMT | HIGHWAY | POWER & RECLAMATN | HUNTING | FISHING | OTHER RECREATION | RESIDENT | OTHER |
|----------------|--------------|-------------------|------------------|------------------------|---------|----------------------|---------|---------|---------------------|----------|--------|
| 01 | NUMBER FIRES | 66 | 3 | 10 | 12 | 21 | 14 | 26 | 96 | 26 | 31 |
| | ACRES BURNED | 243 | - | 116 | 3 | 2 | 16 | - | 216 | 131 | 3,946 |
| 02 | NUMBER FIRES | 21 | 10 | 1 | 4 | 9 | 26 | 22 | 140 | 8 | 1 |
| | ACRES BURNED | 138 | 4 | 2 | 197 | 32 | 185 | 68 | 845 | 20 | 1,250 |
| 03 | NUMBER FIRES | 17 | 12 | 12 | 42 | 17 | 67 | 27 | 248 | 52 | - |
| | ACRES BURNED | 10 | 47 | 54 | 12 | 27 | 2,131 | 12 | 30,689 | 57 | - |
| 04 | NUMBER FIRES | 26 | 10 | 4 | 4 | 14 | 45 | 25 | 125 | 23 | 43 |
| | ACRES BURNED | 29 | 43 | 7,345 | 31 | 6 | 86 | 8 | 3,481 | 304 | 400 |
| 05 | NUMBER FIRES | 58 | 7 | 16 | 66 | 28 | 44 | 37 | 320 | 133 | 111 |
| | ACRES BURNED | 3,278 | 9 | 37 | 527 | 295 | 38 | 8 | 8,801 | 210 | 3,390 |
| 06 | NUMBER FIRES | 86 | 7 | 21 | 9 | 7 | 55 | 57 | 291 | 26 | 67 |
| | ACRES BURNED | 738 | 4 | 716 | 3 | 1 | 389 | 9 | 1,050 | 40 | 81 |
| 08 | NUMBER FIRES | 41 | 5 | 29 | 46 | 34 | 122 | 15 | 80 | 139 | 219 |
| | ACRES BURNED | 869 | 178 | 895 | 260 | 276 | 940 | 80 | 365 | 2,598 | 5,201 |
| 09 | NUMBER FIRES | 15 | 1 | 6 | 21 | 22 | 32 | 29 | 114 | 170 | 130 |
| | ACRES BURNED | 330 | 10 | 325 | 253 | 414 | 210 | 72 | 273 | 2,081 | 934 |
| 10 | NUMBER FIRES | 1 | - | 1 | - | - | 1 | 2 | 17 | - | 13 |
| | ACRES BURNED | 11 | - | - | - | - | - | - | 1 | - | - |
| ALL REGIONS | NUMBER FIRES | 331 | 55 | 100 | 204 | 152 | 406 | 240 | 1,431 | 577 | 615 |
| | ACRES BURNED | 5,646 | 295 | 9,490 | 1,286 | 1,053 | 3,995 | 257 | 45,721 | 5,441 | 15,202 |





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